

FIG. 1

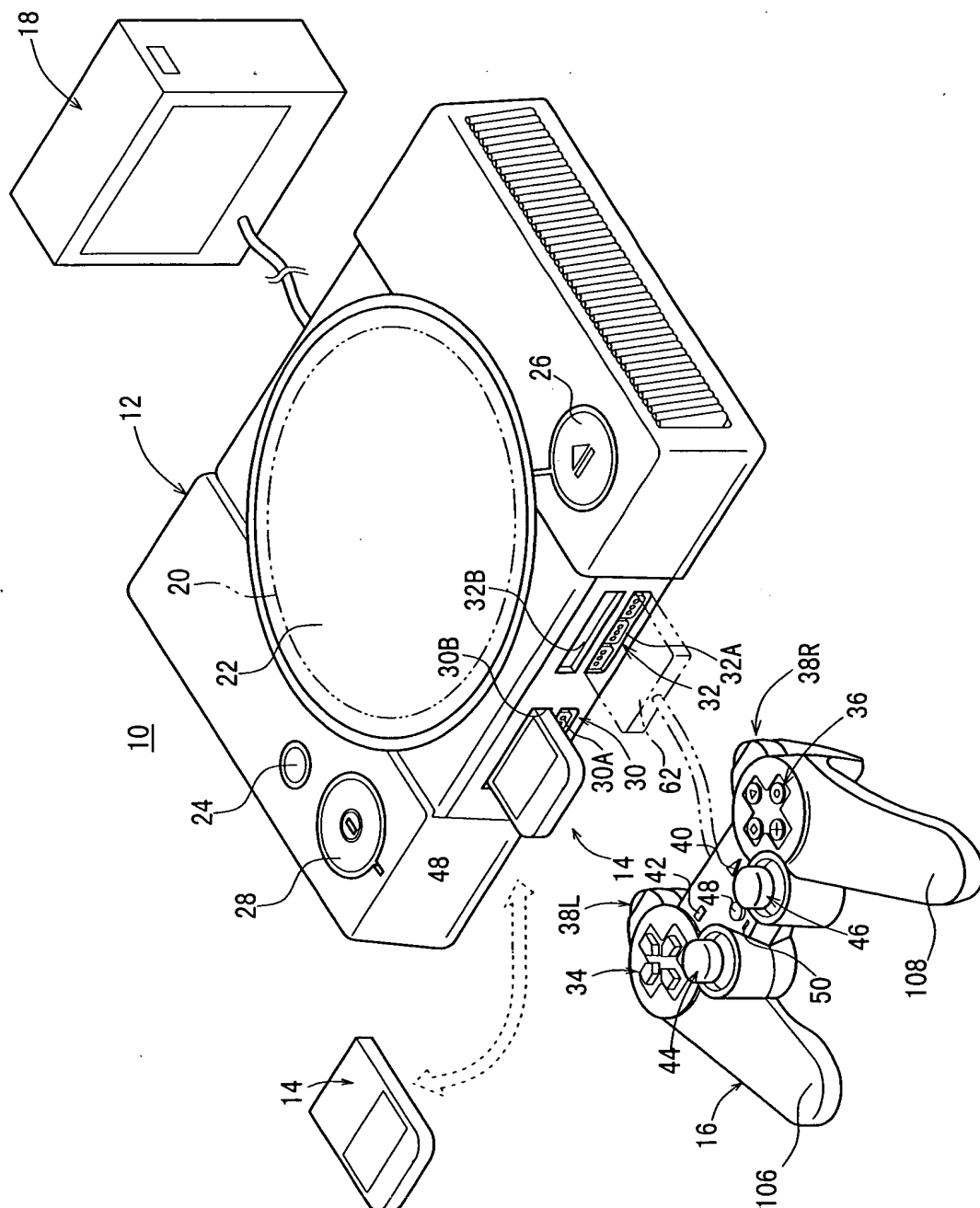
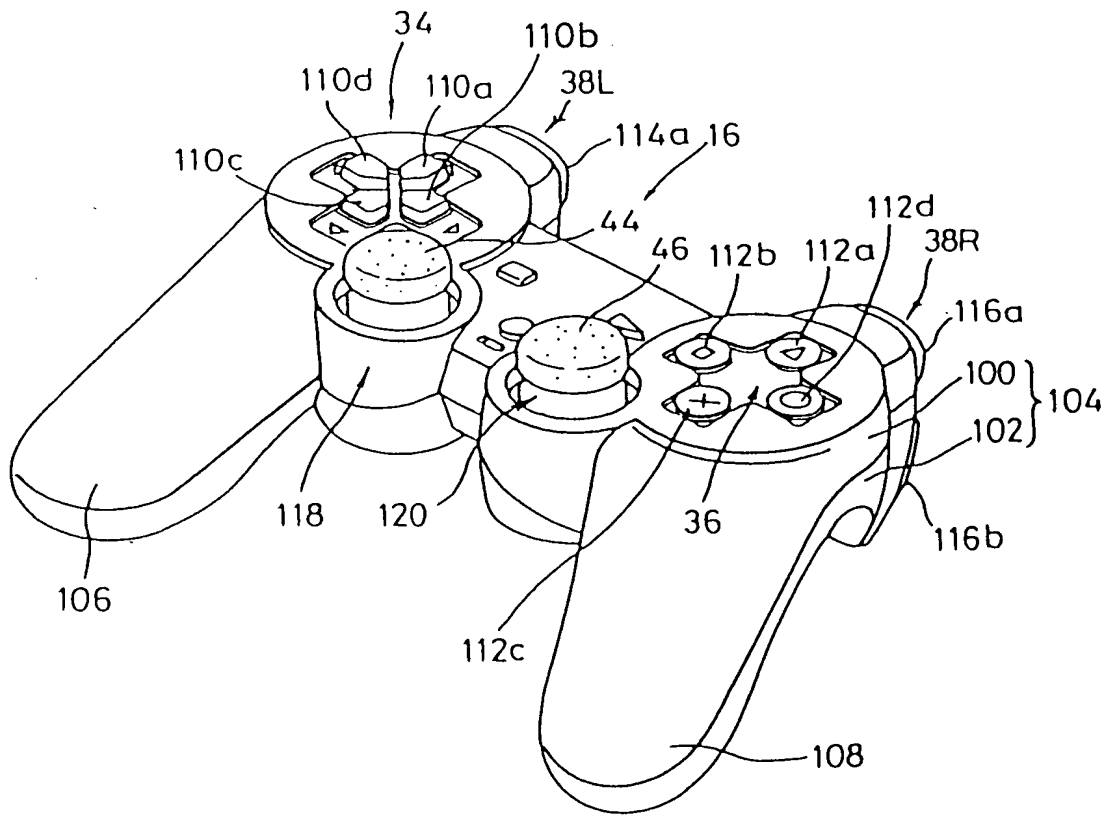
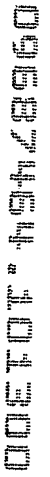


FIG. 2



0967464-10300



Rf

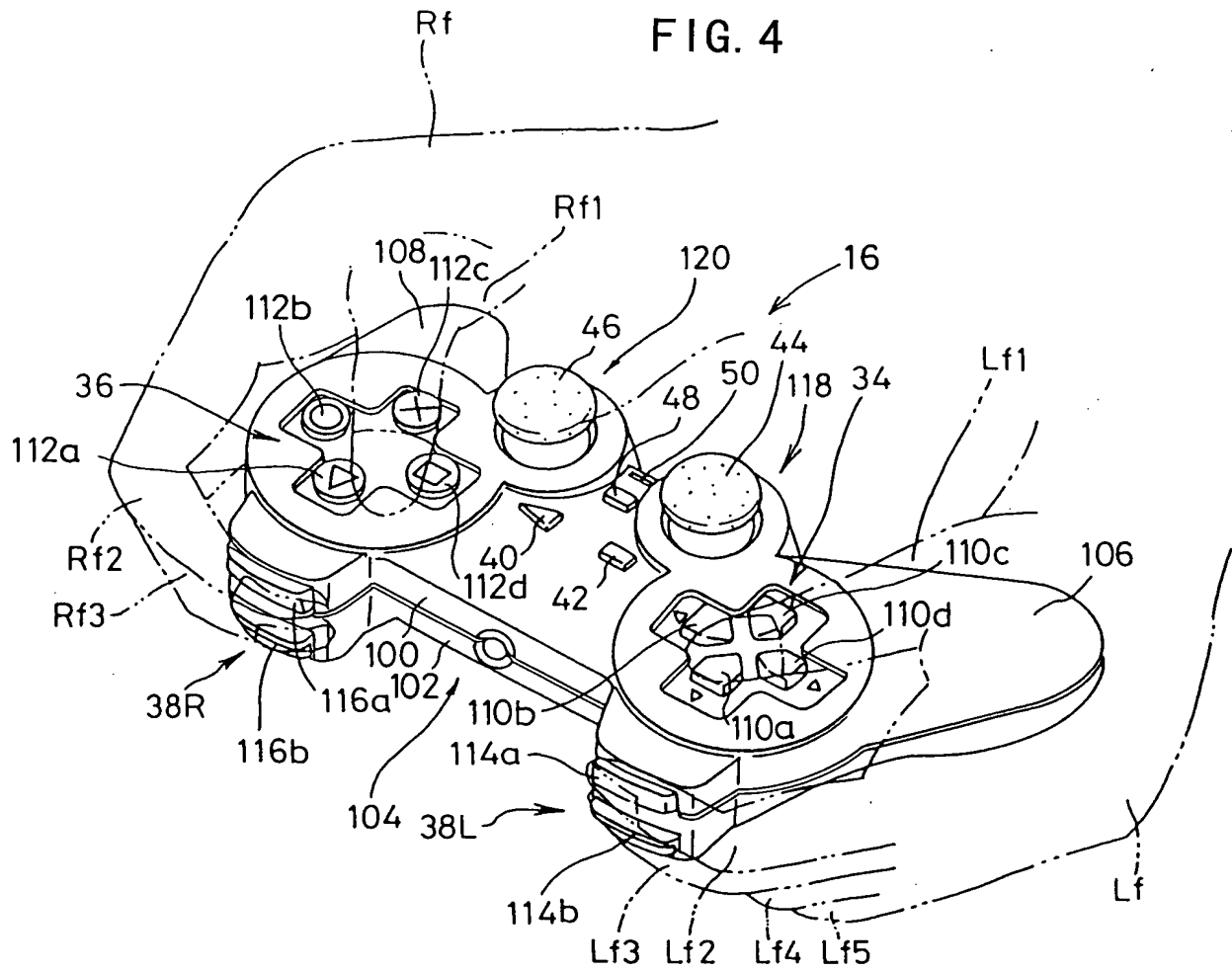
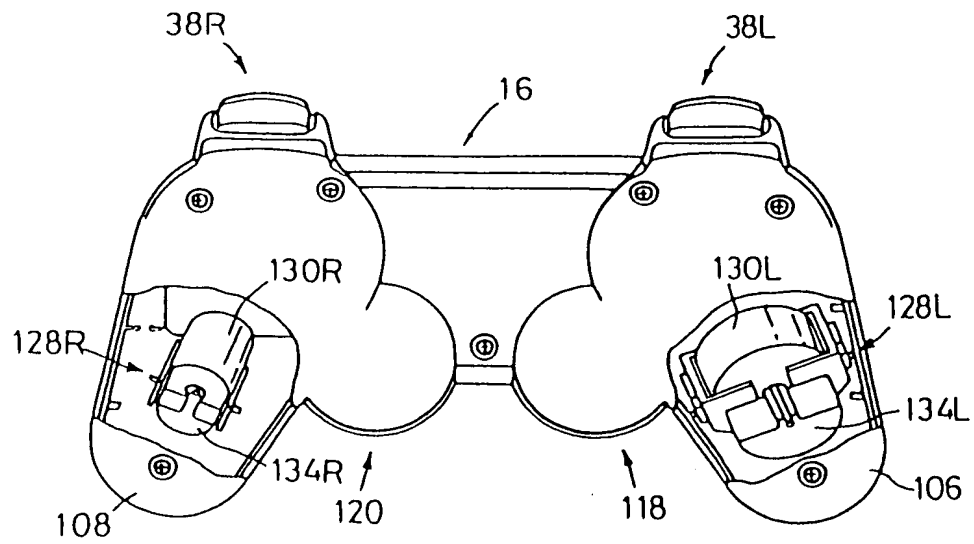
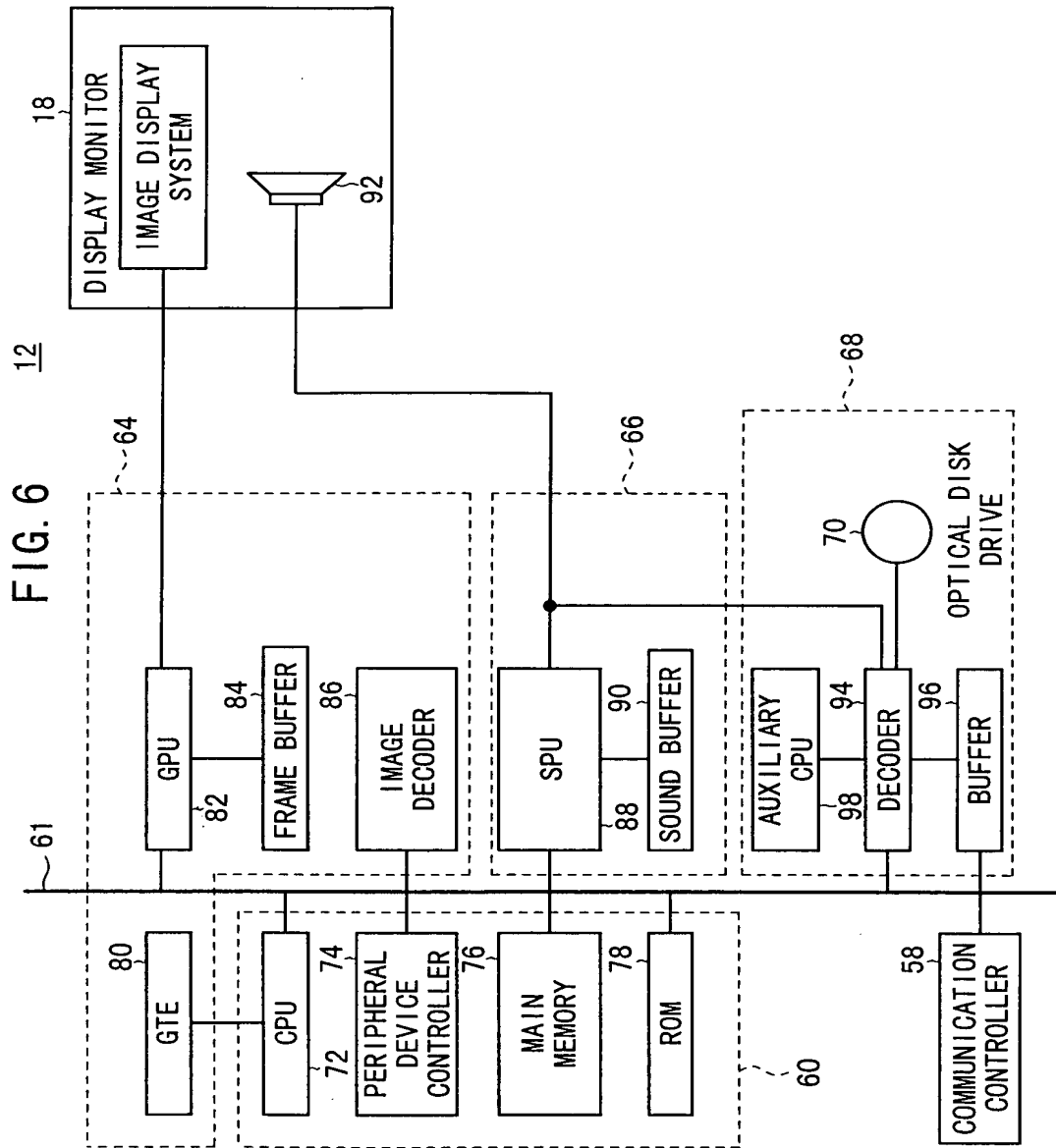


FIG. 5



09687464-101300



16

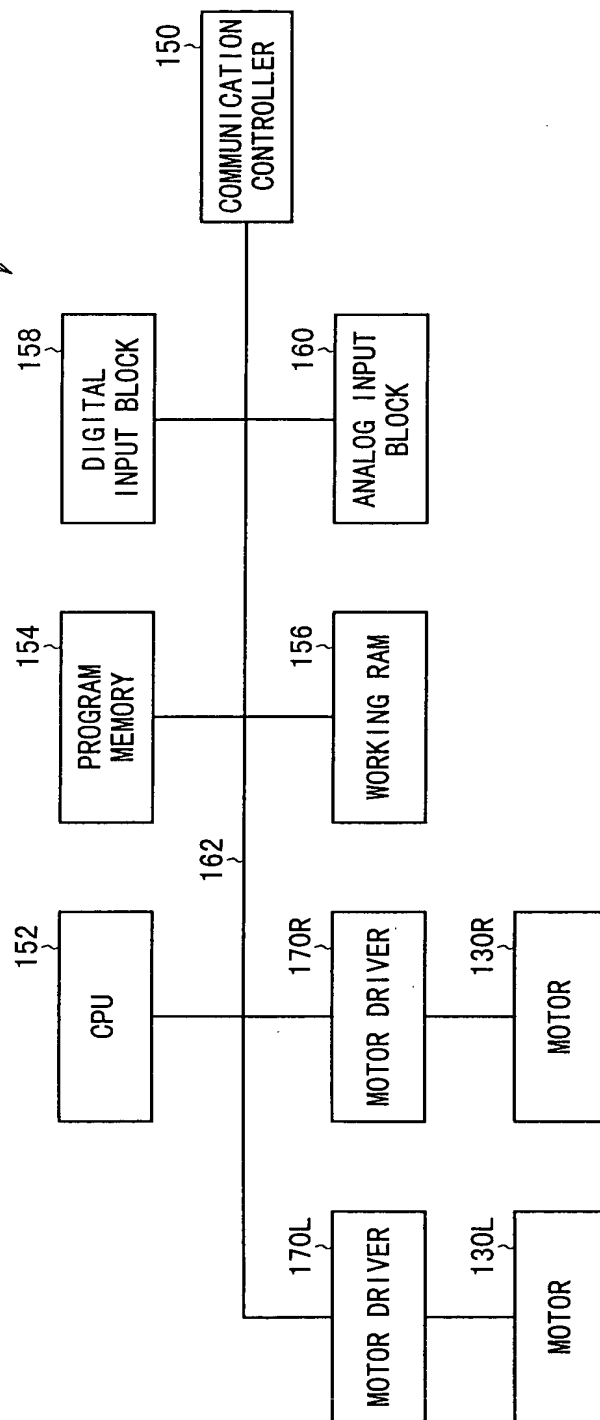
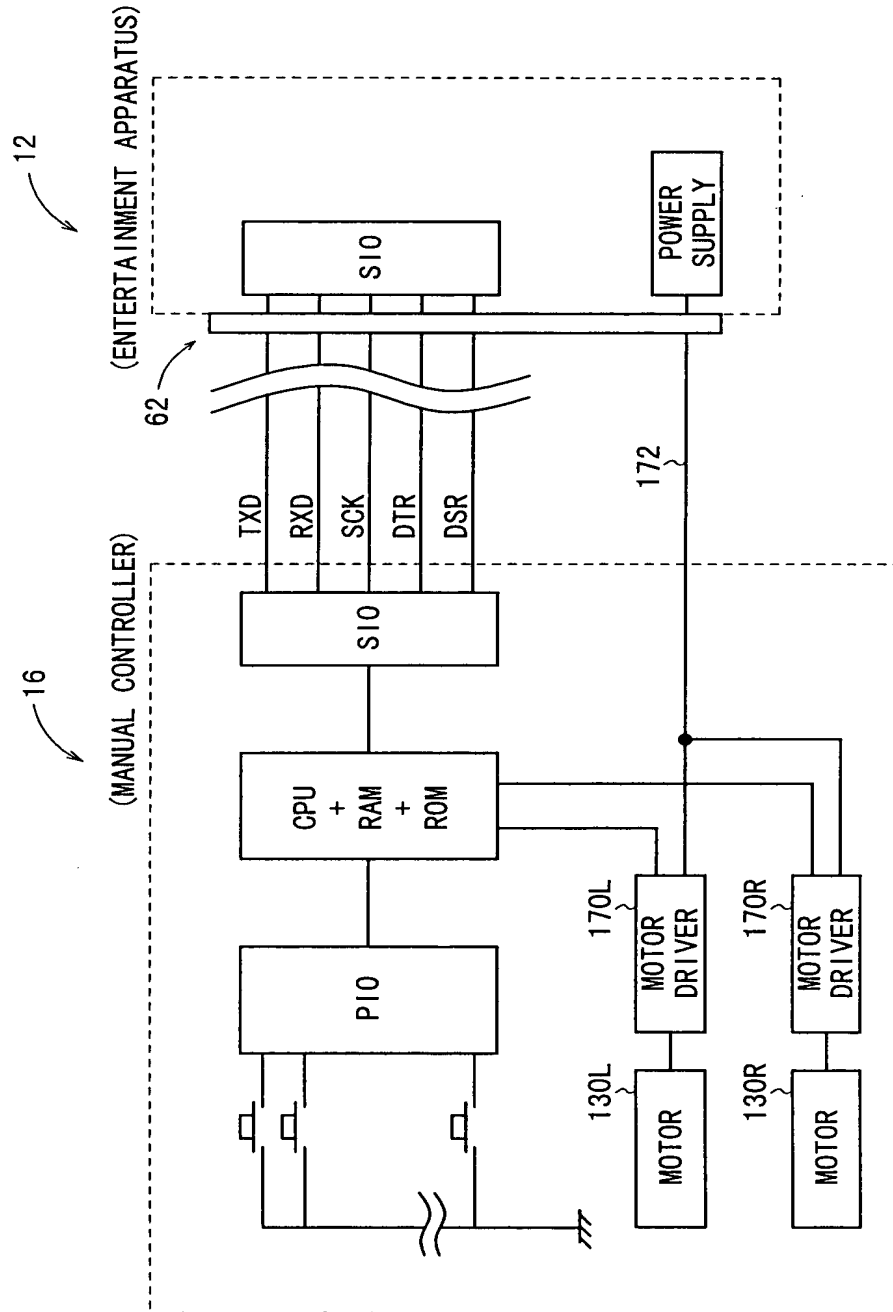


FIG. 8





**096974-4**

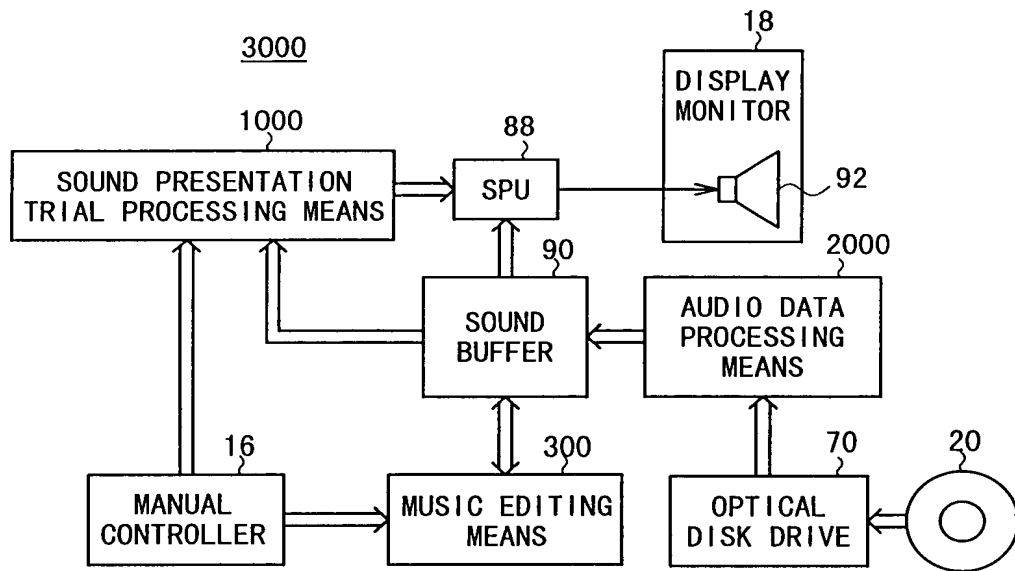
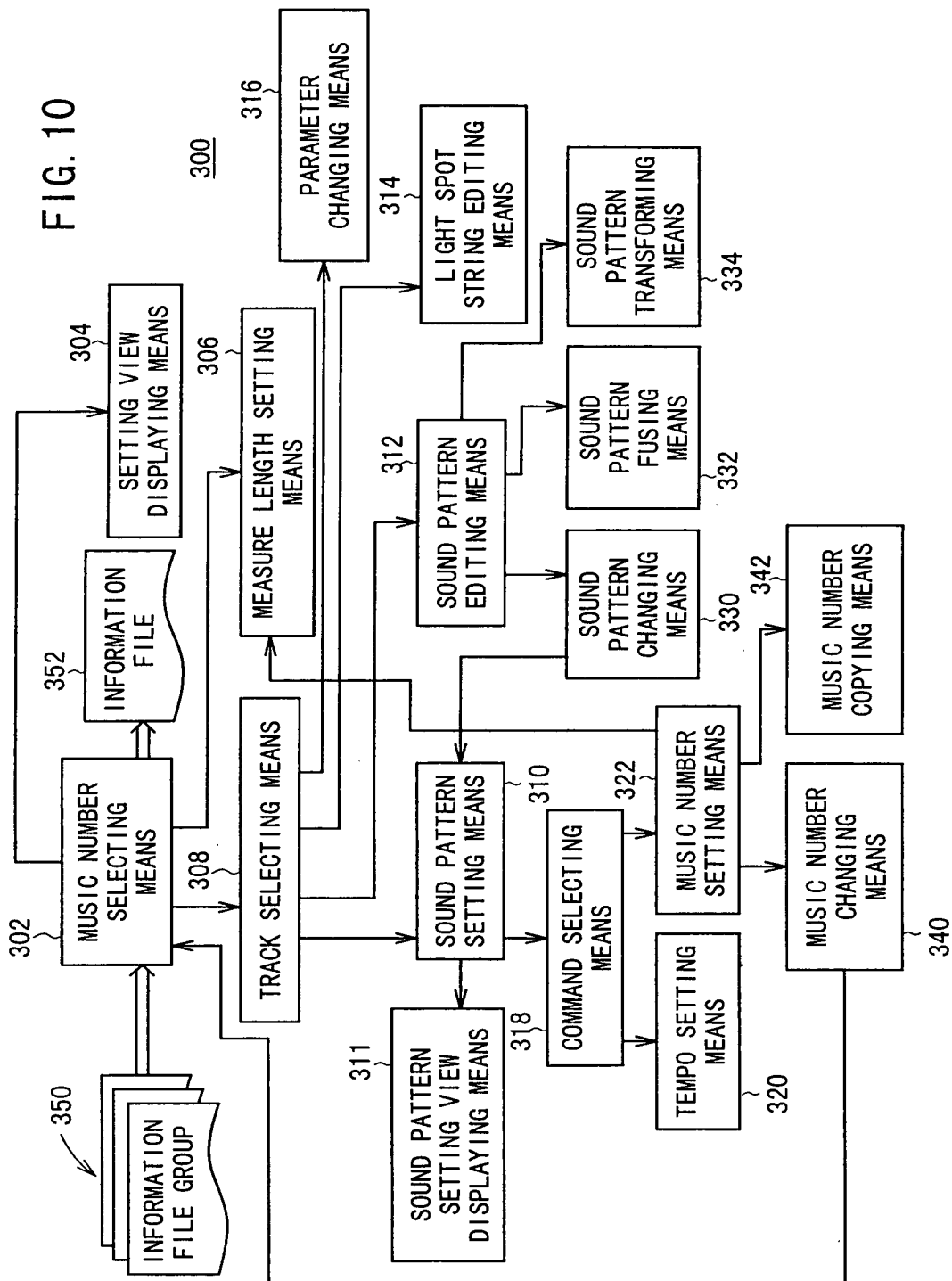
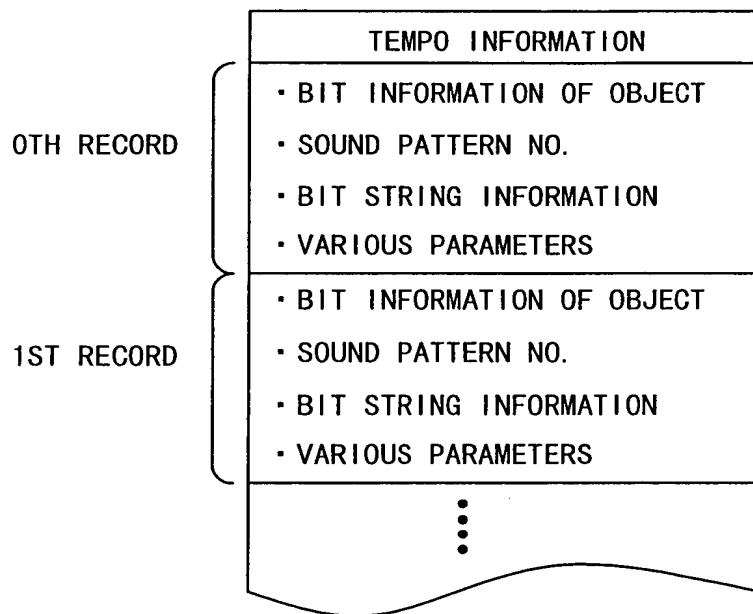


FIG. 10



INFORMATION FILE



0942464 10100

09637464 101300

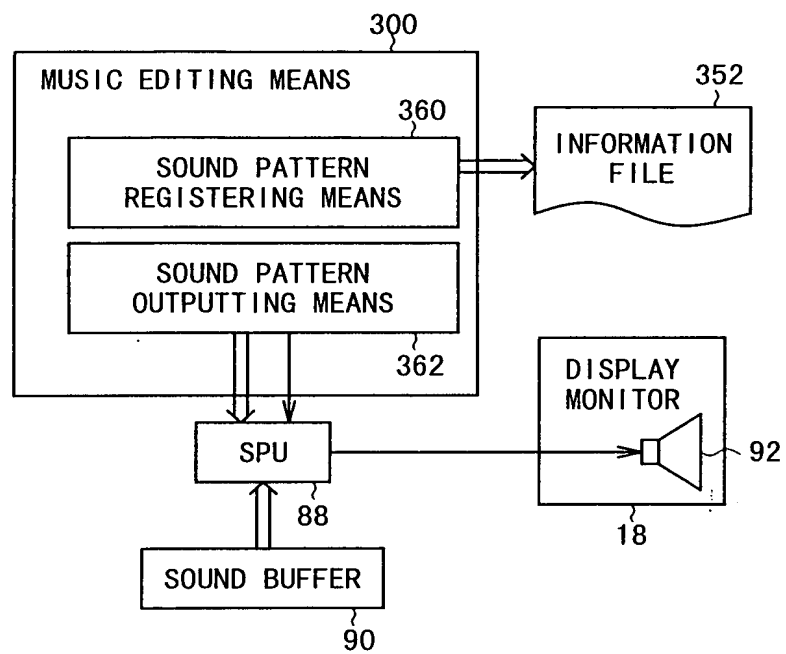
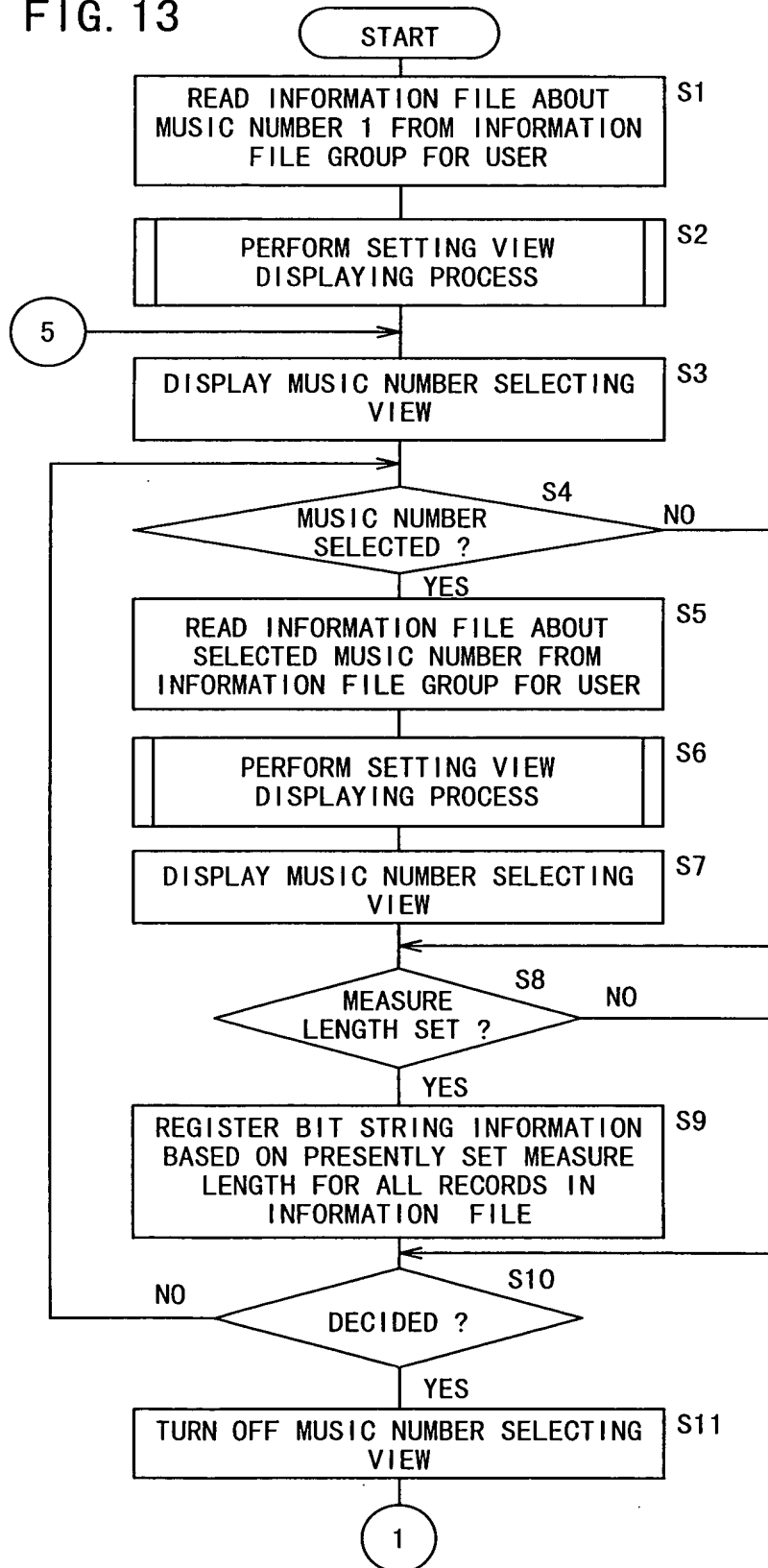


FIG. 13



09637464-101300

FIG. 14

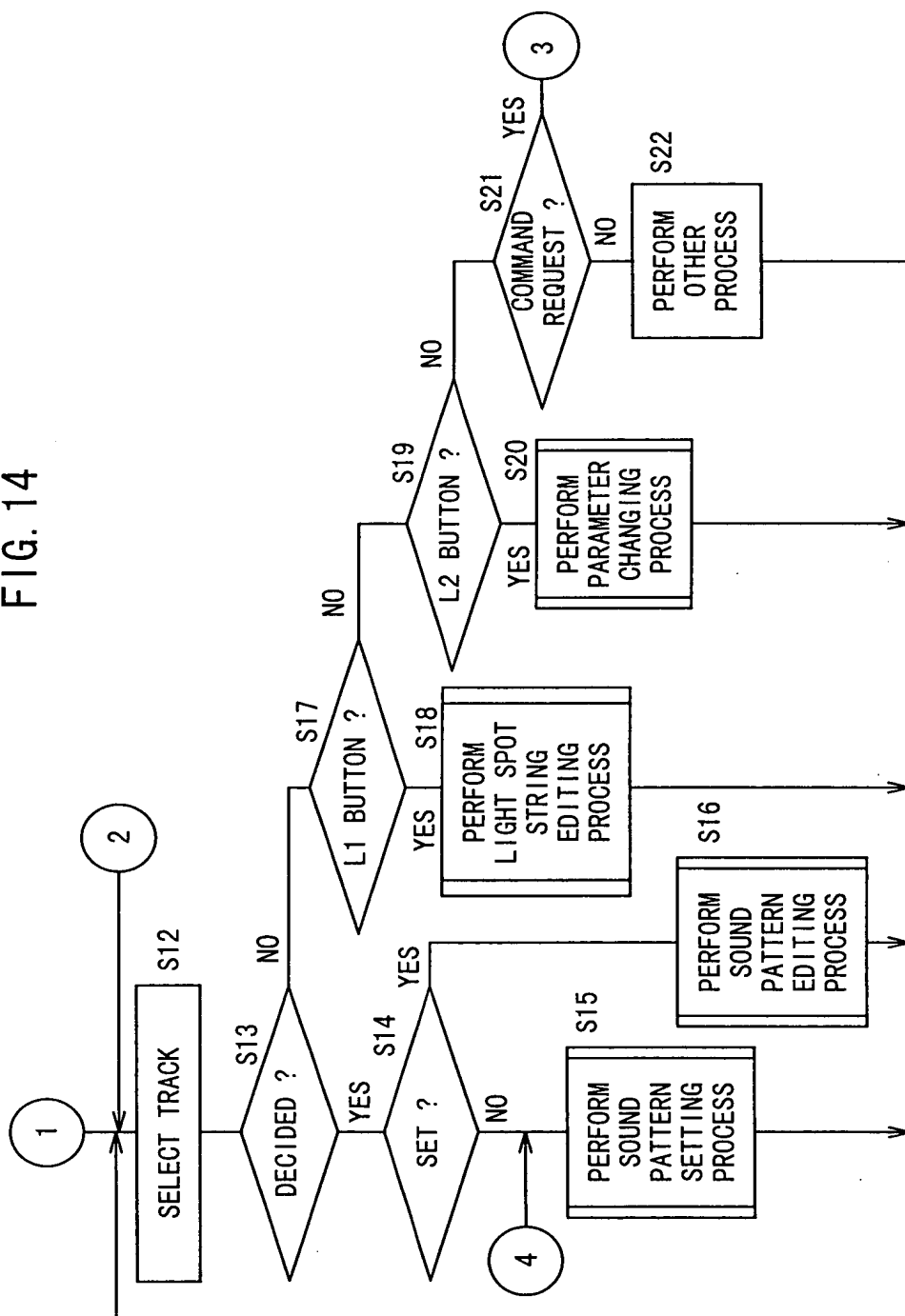
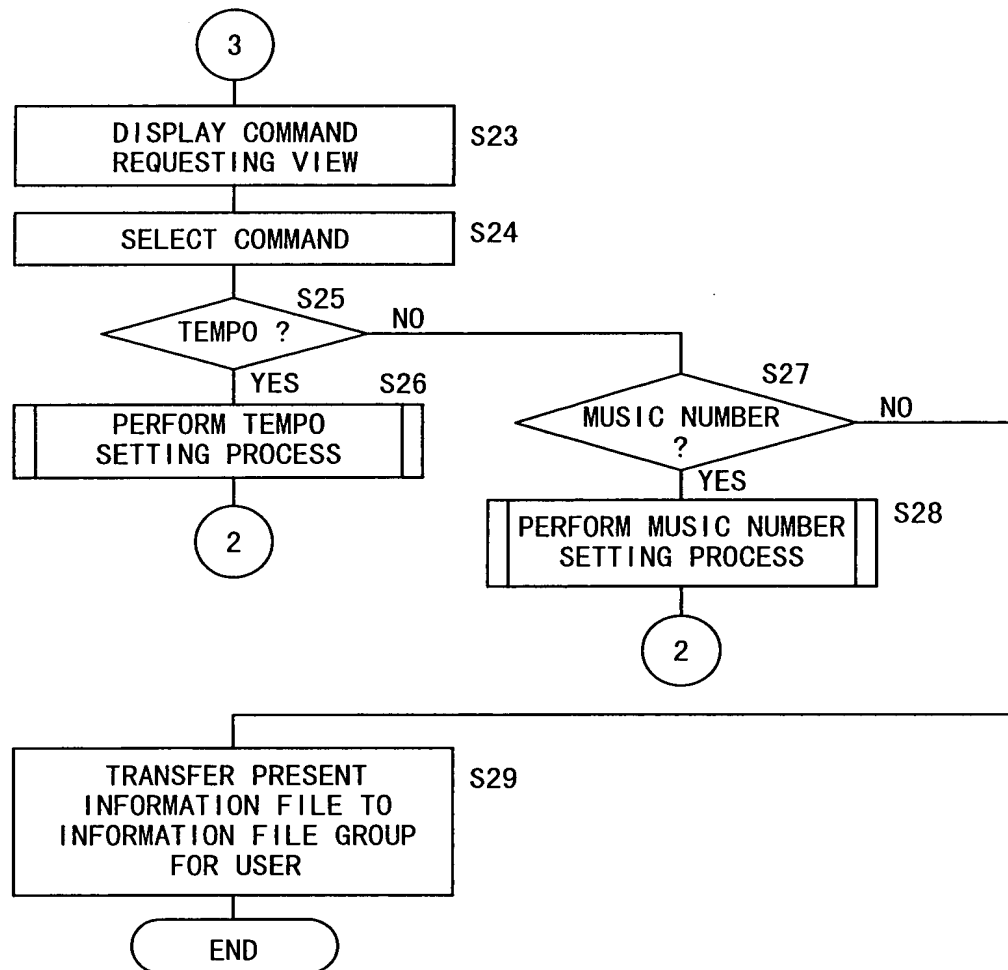


FIG. 15







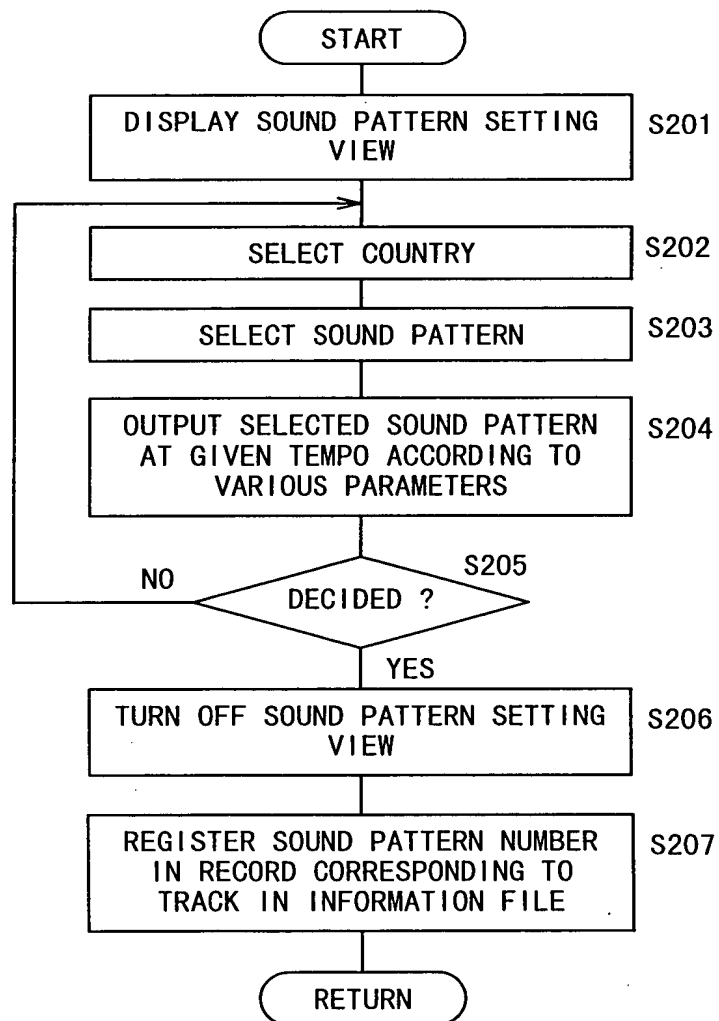




FIG. 19

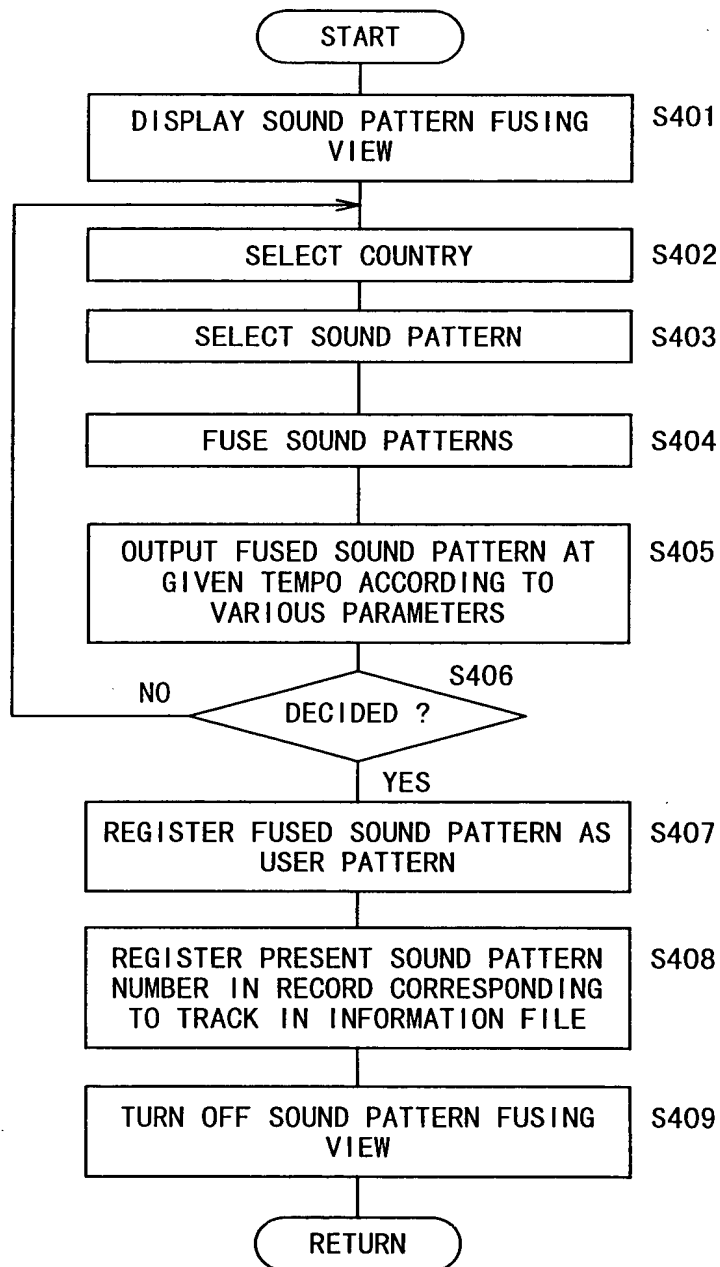


FIG. 20

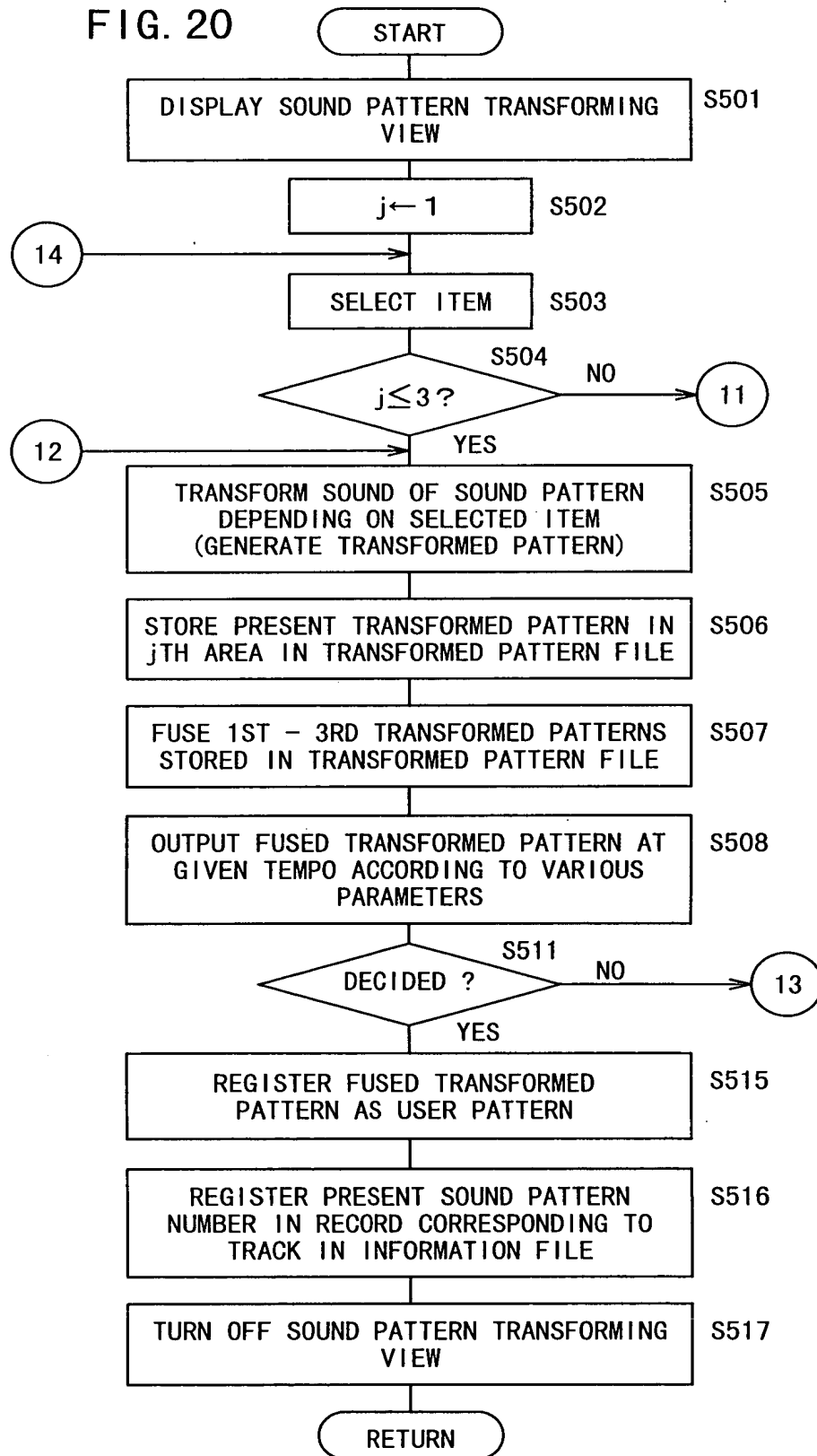
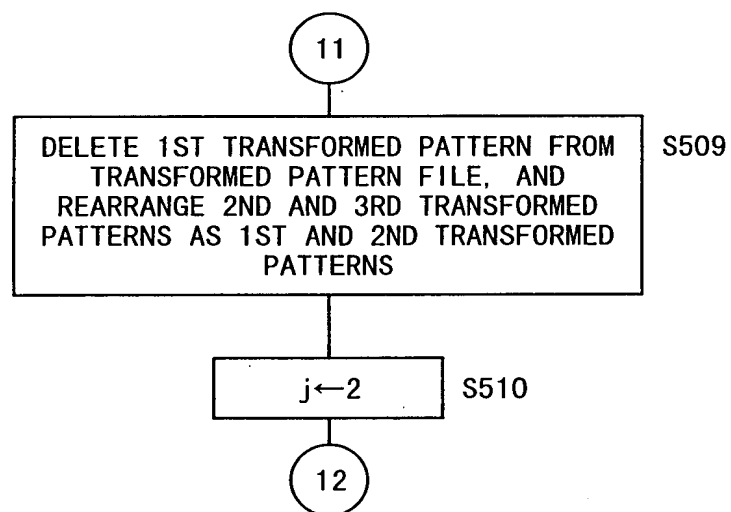
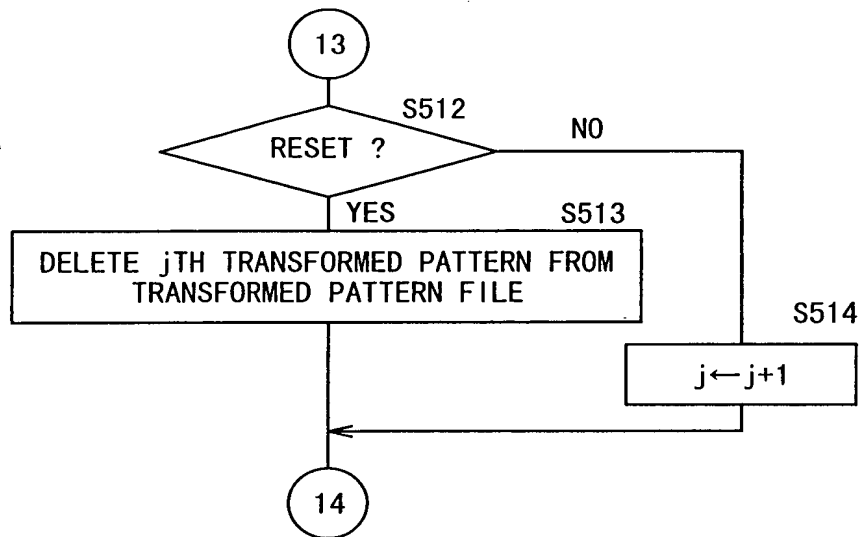


FIG. 21



09637454-101300

0965454 in 10100



**09637464**

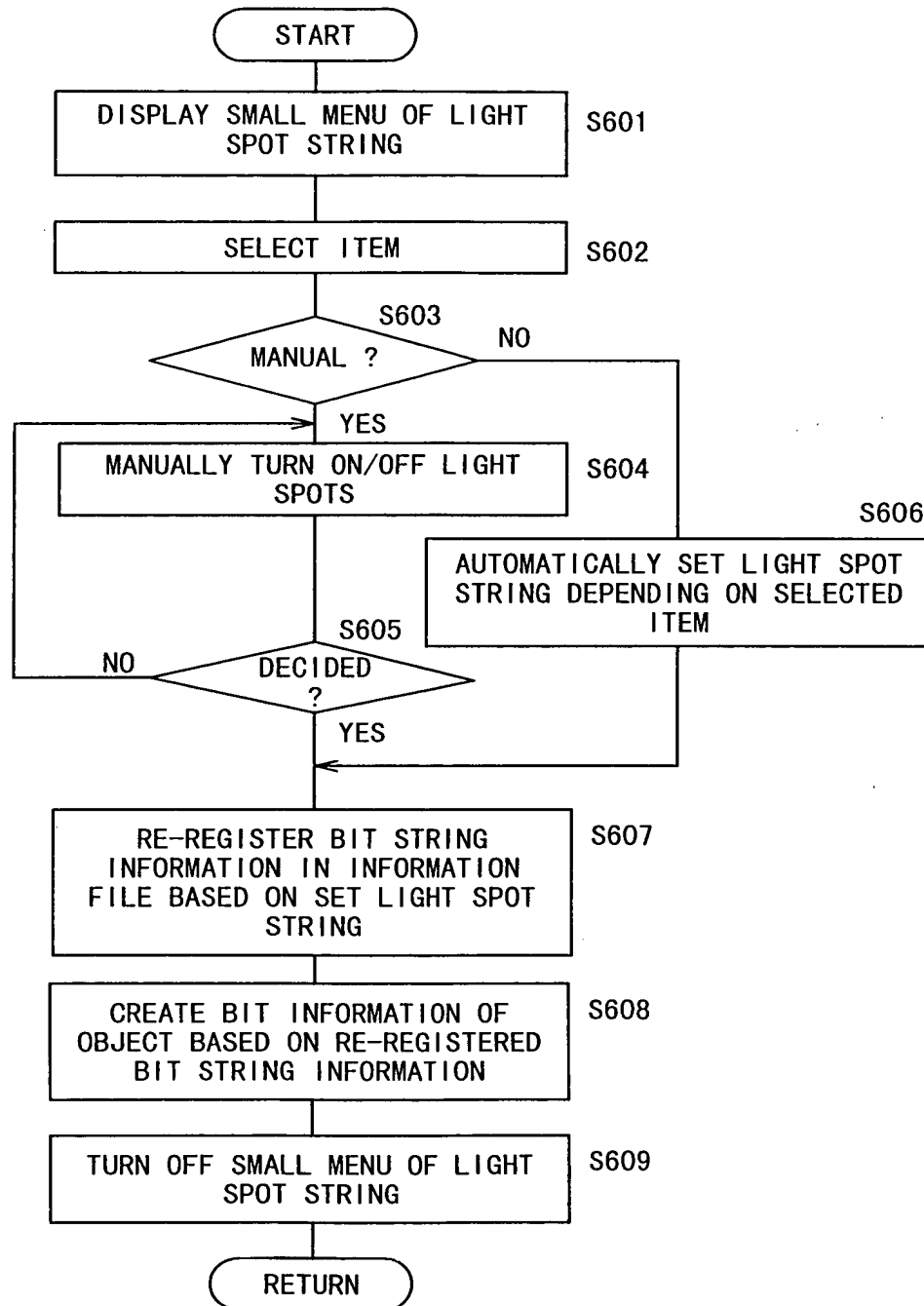
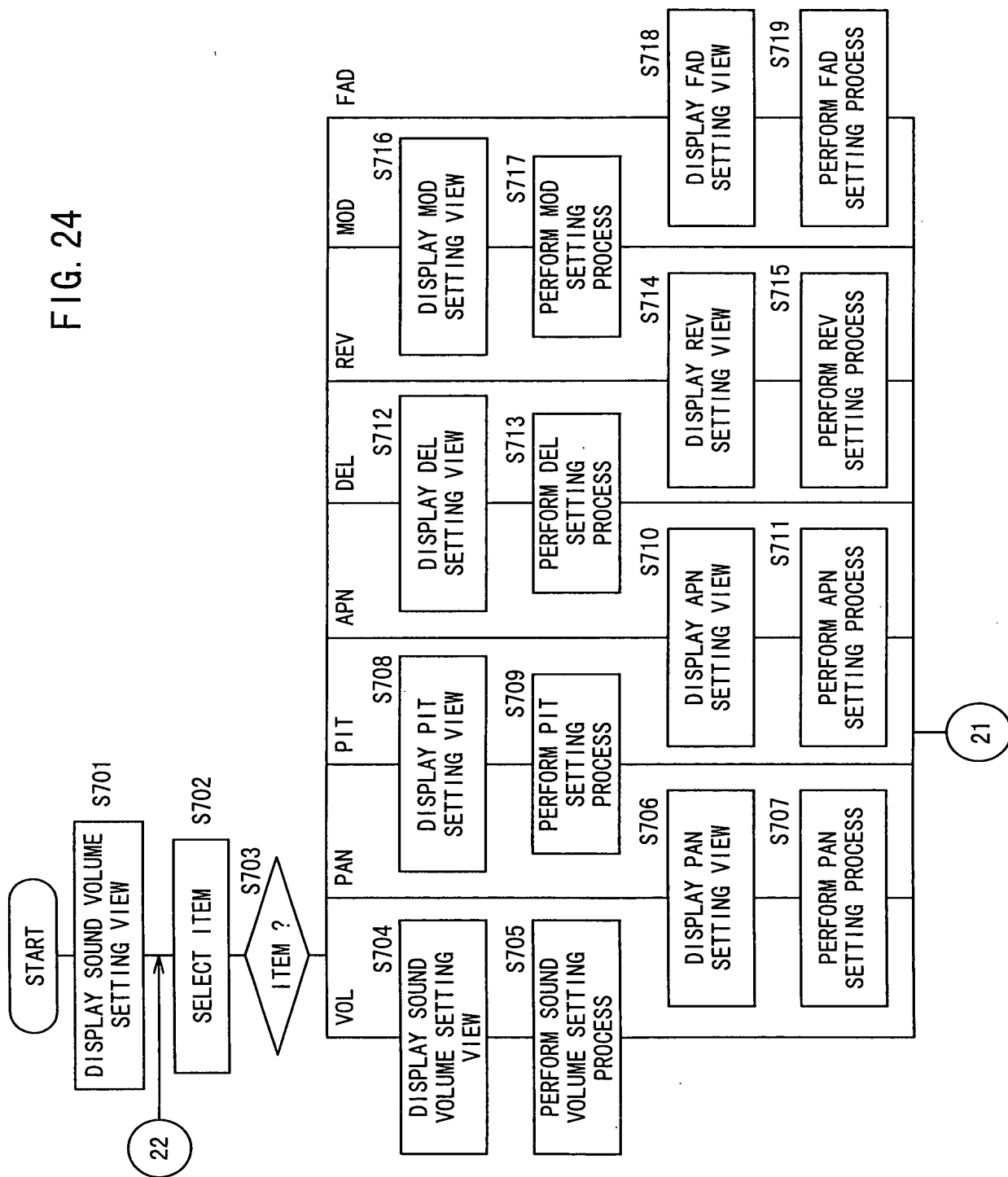


FIG. 24





**09876-4-101**

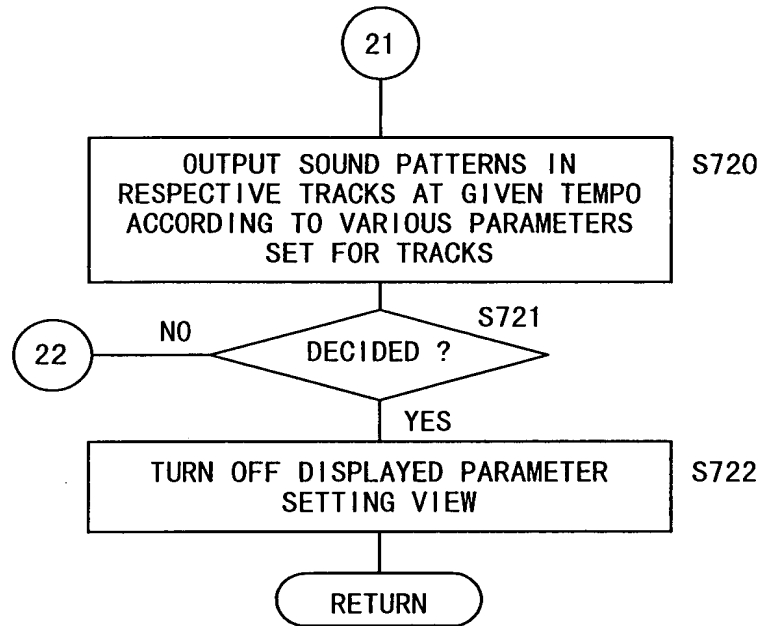


FIG. 26

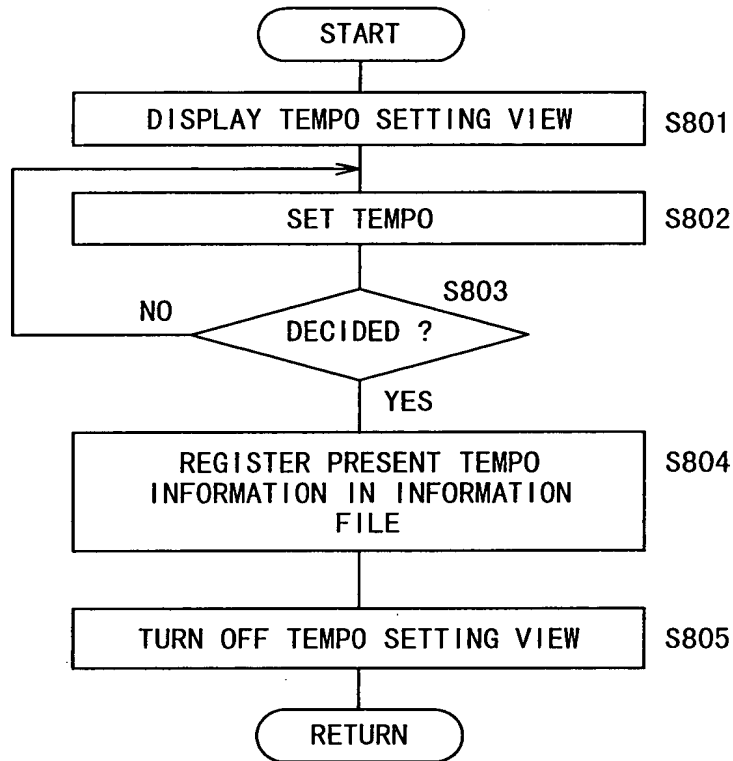
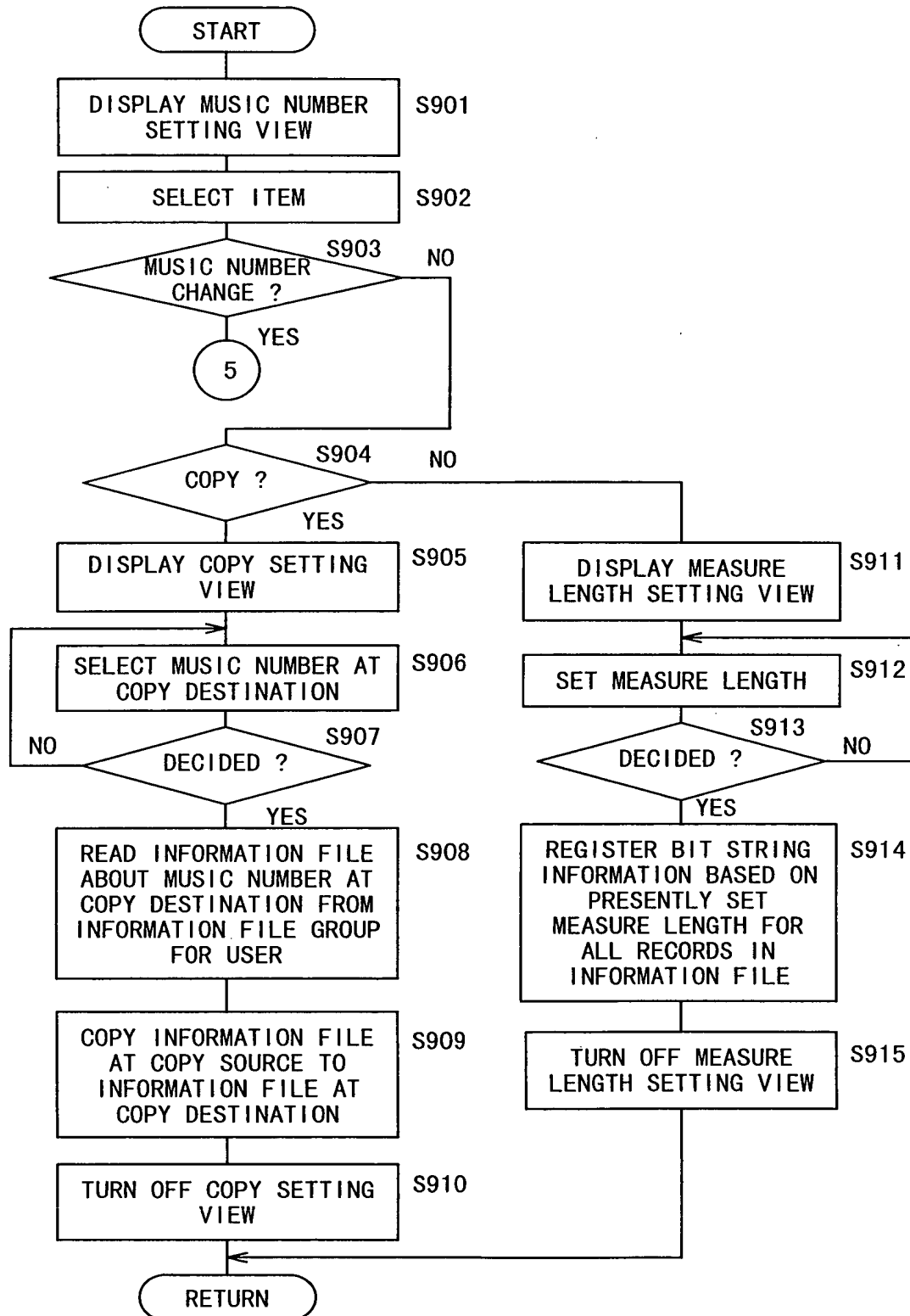


FIG. 27



09687464-101300

FIG. 28

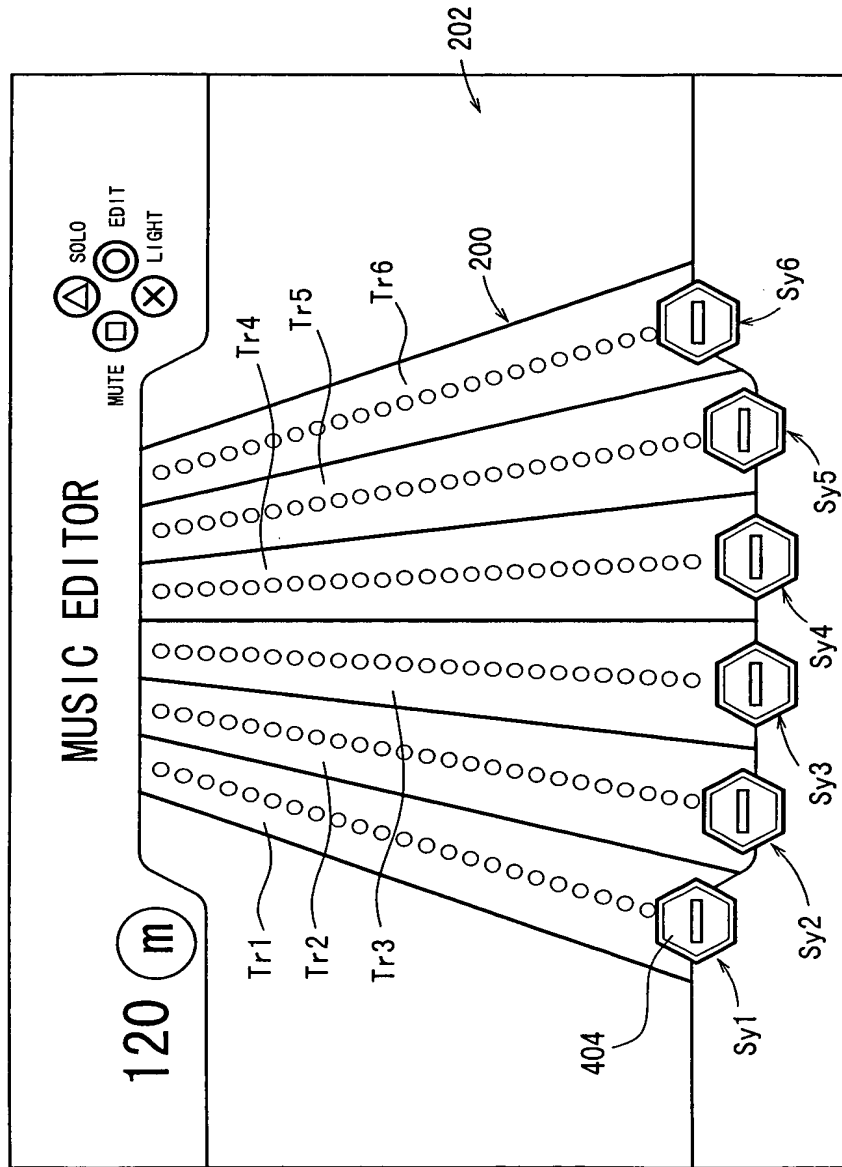


FIG. 29

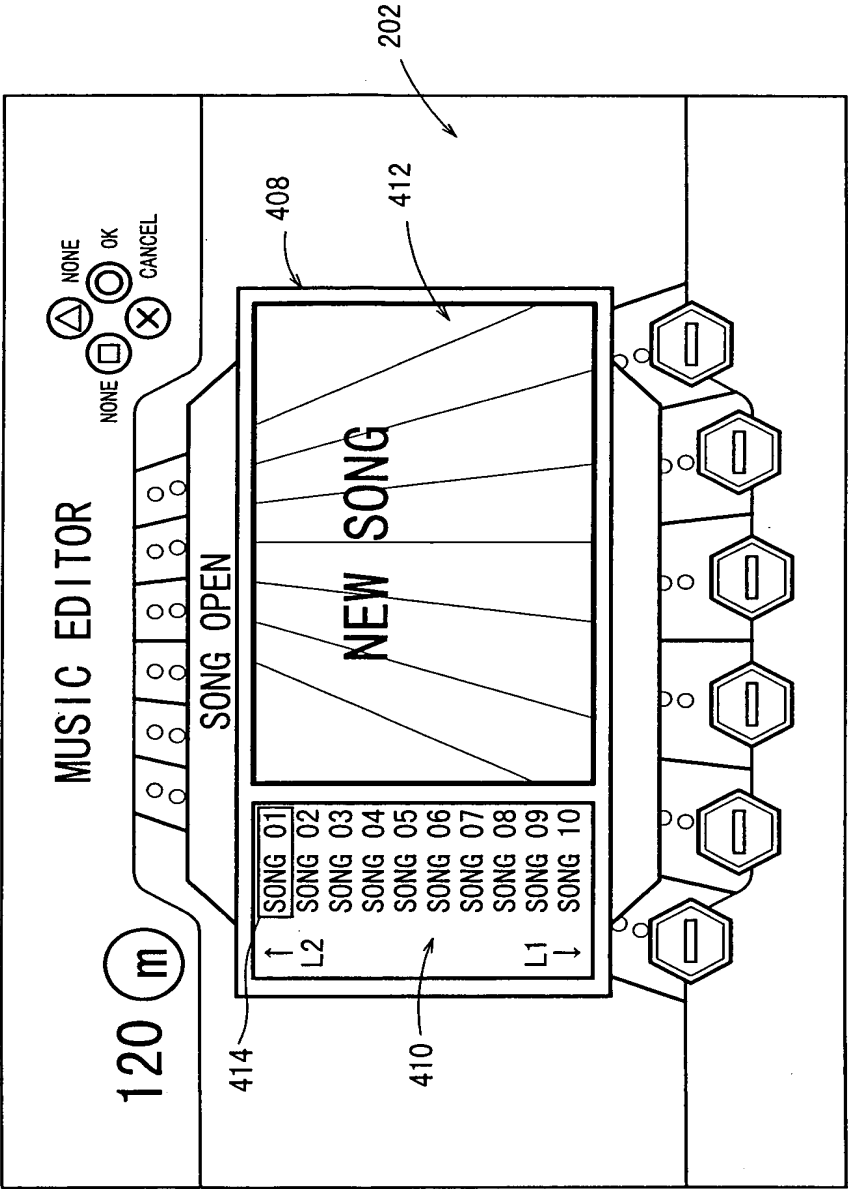


FIG. 30

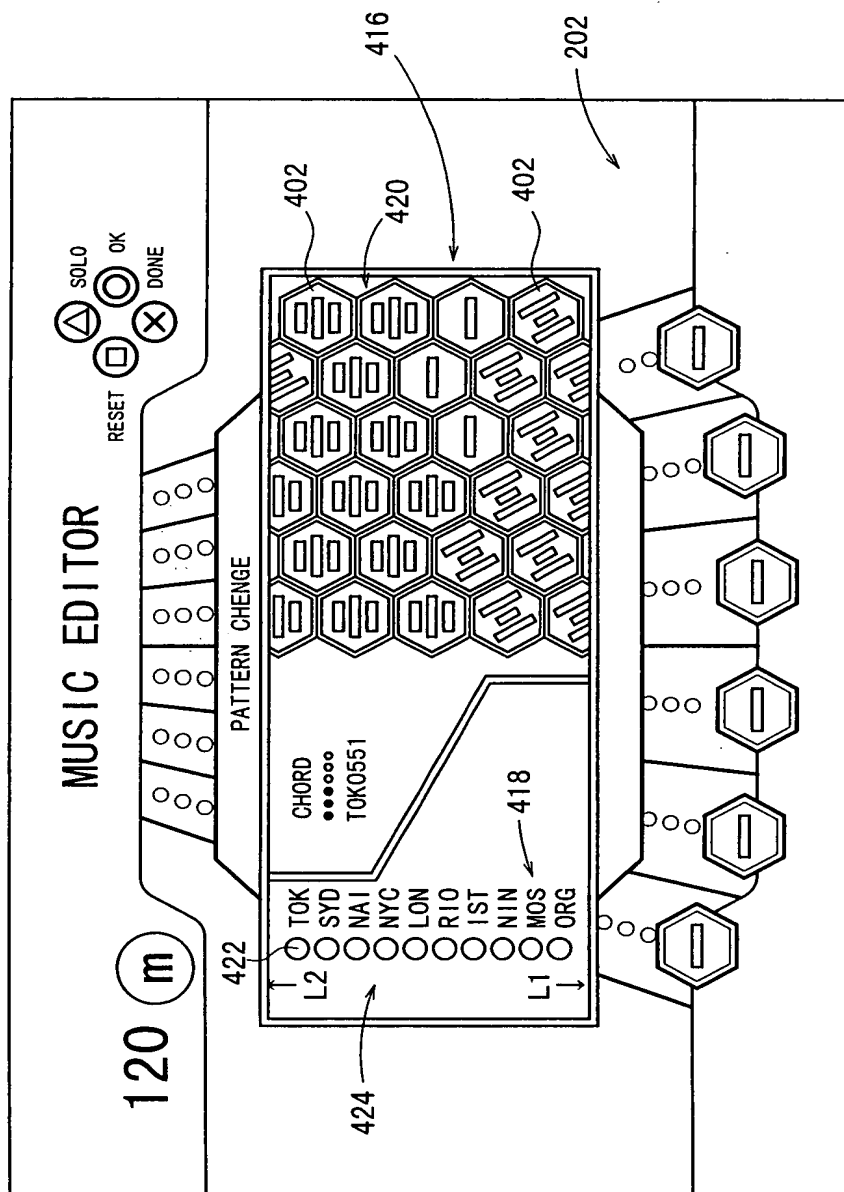


FIG. 31

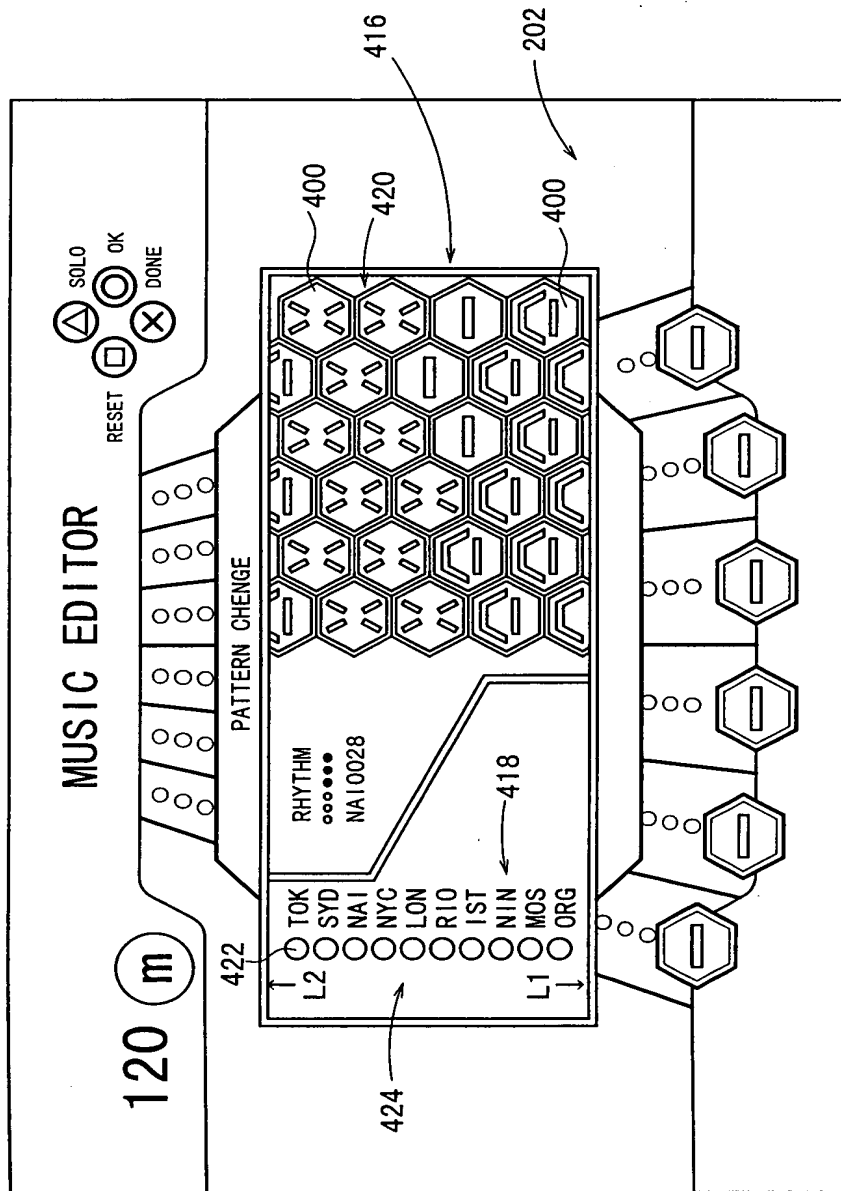


FIG. 32

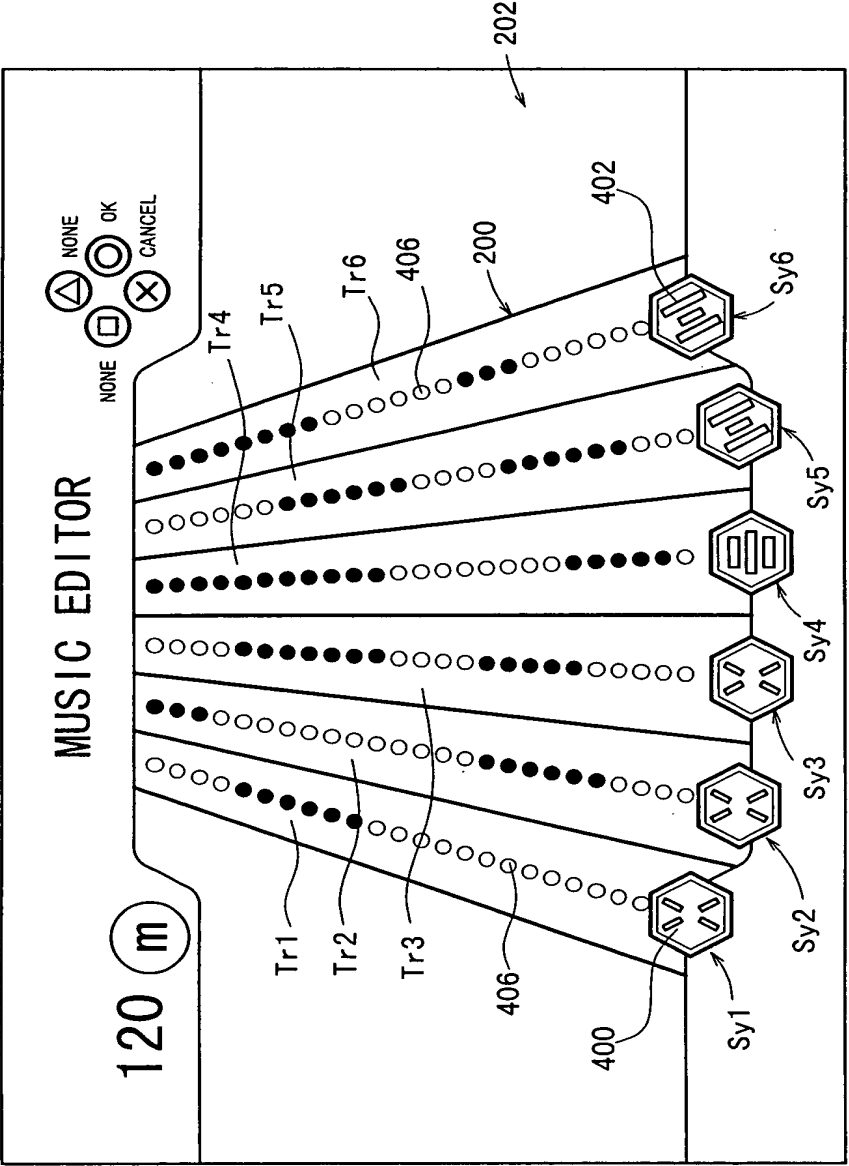




FIG. 33

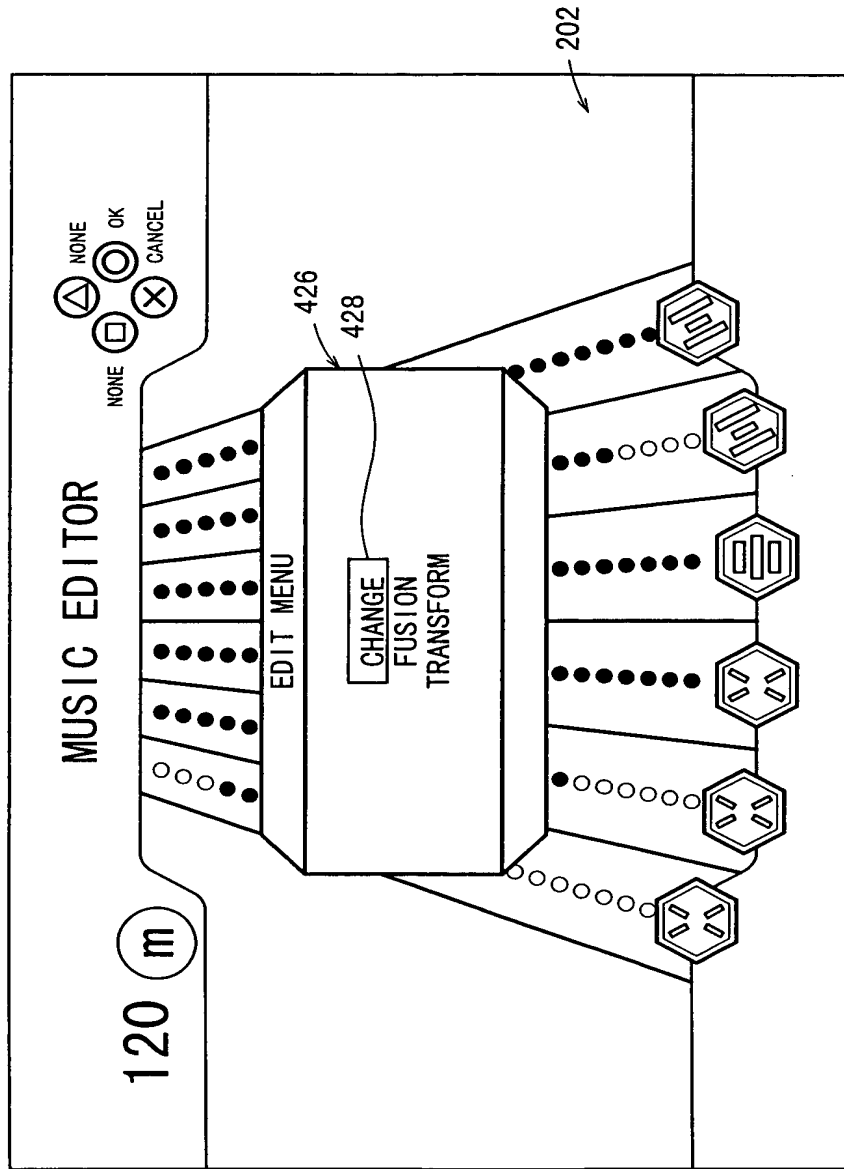


FIG. 34

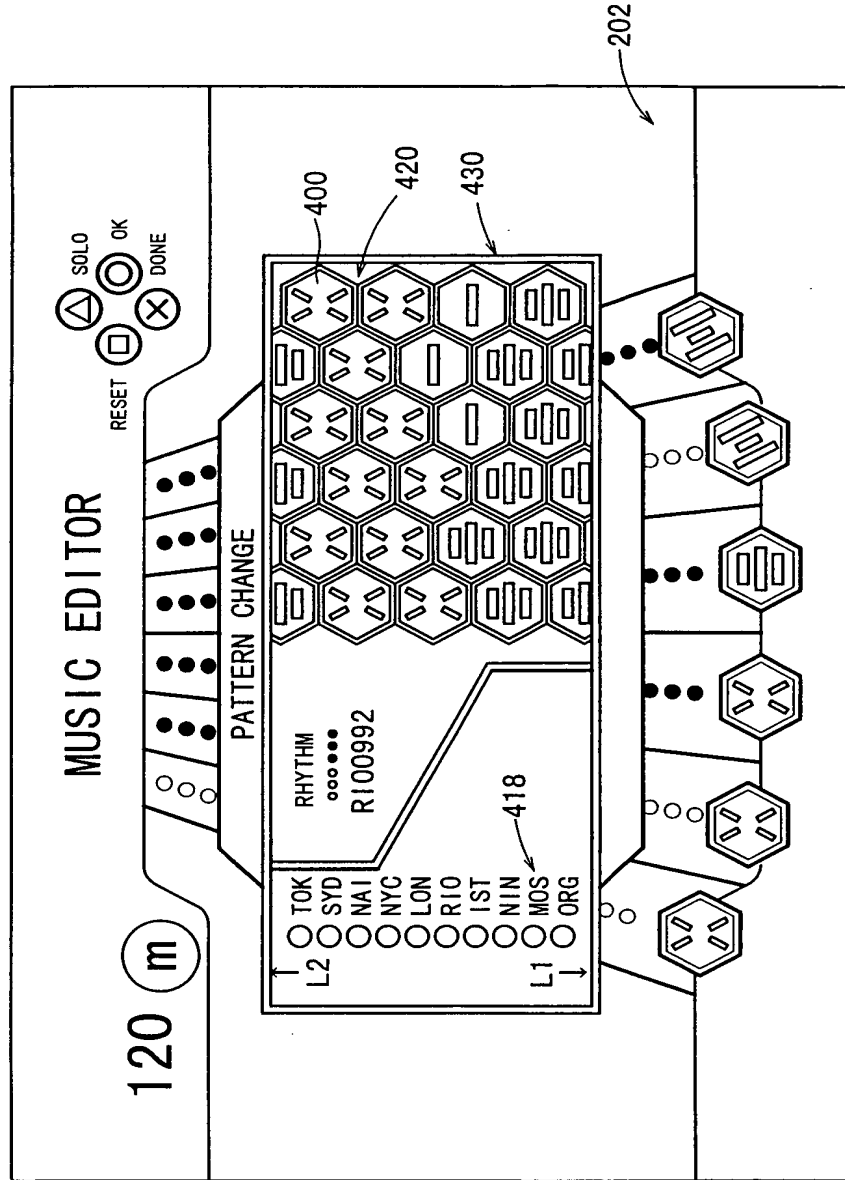


FIG. 35

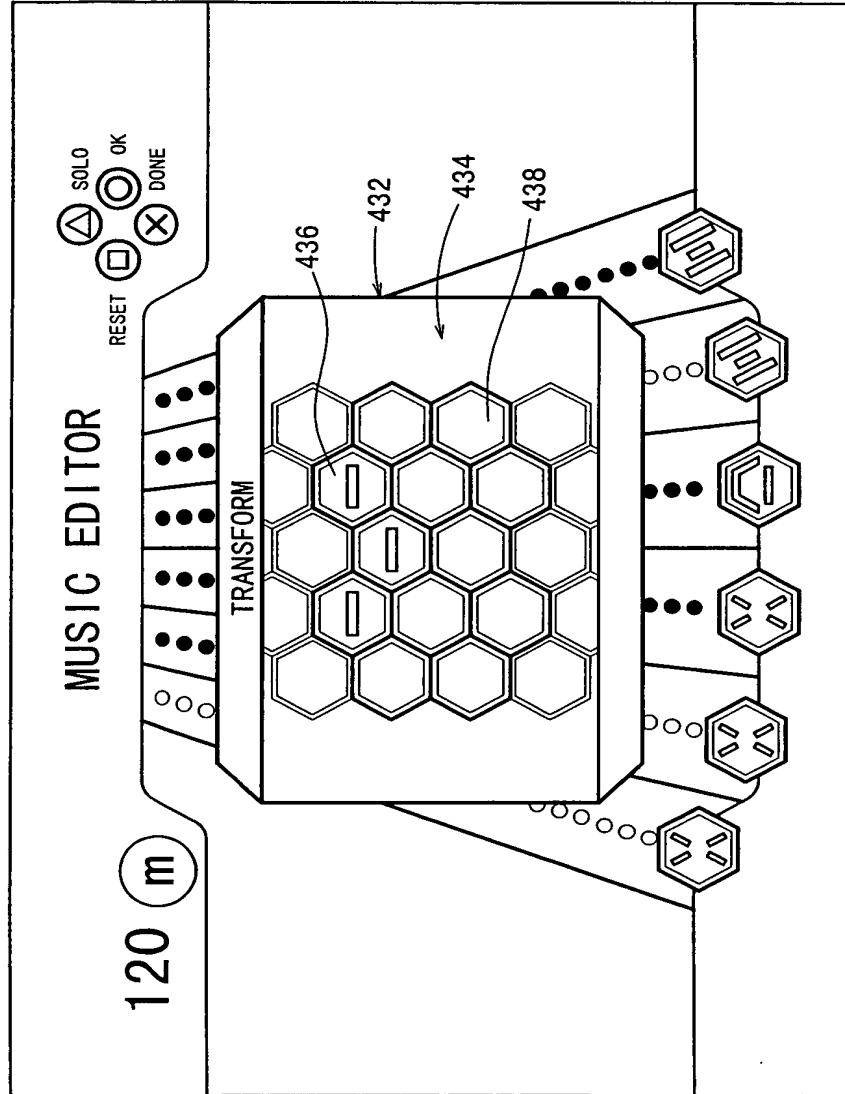


FIG. 36

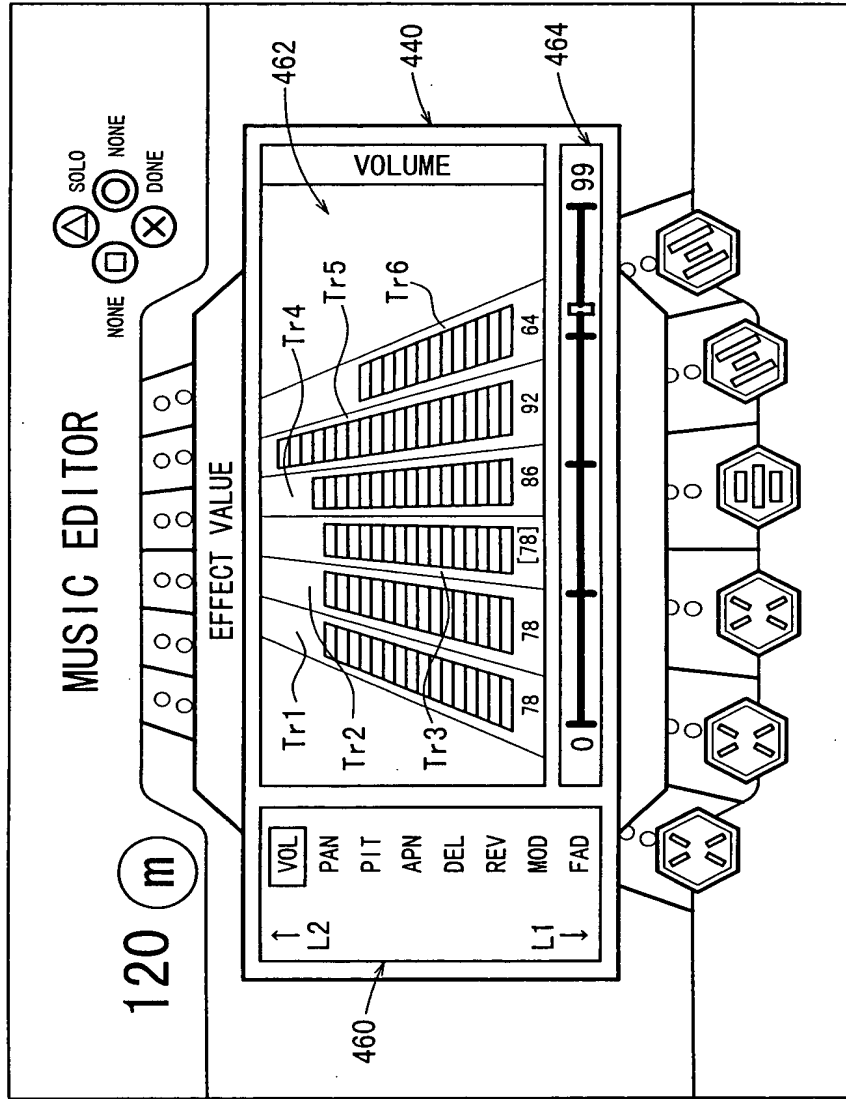


FIG. 37

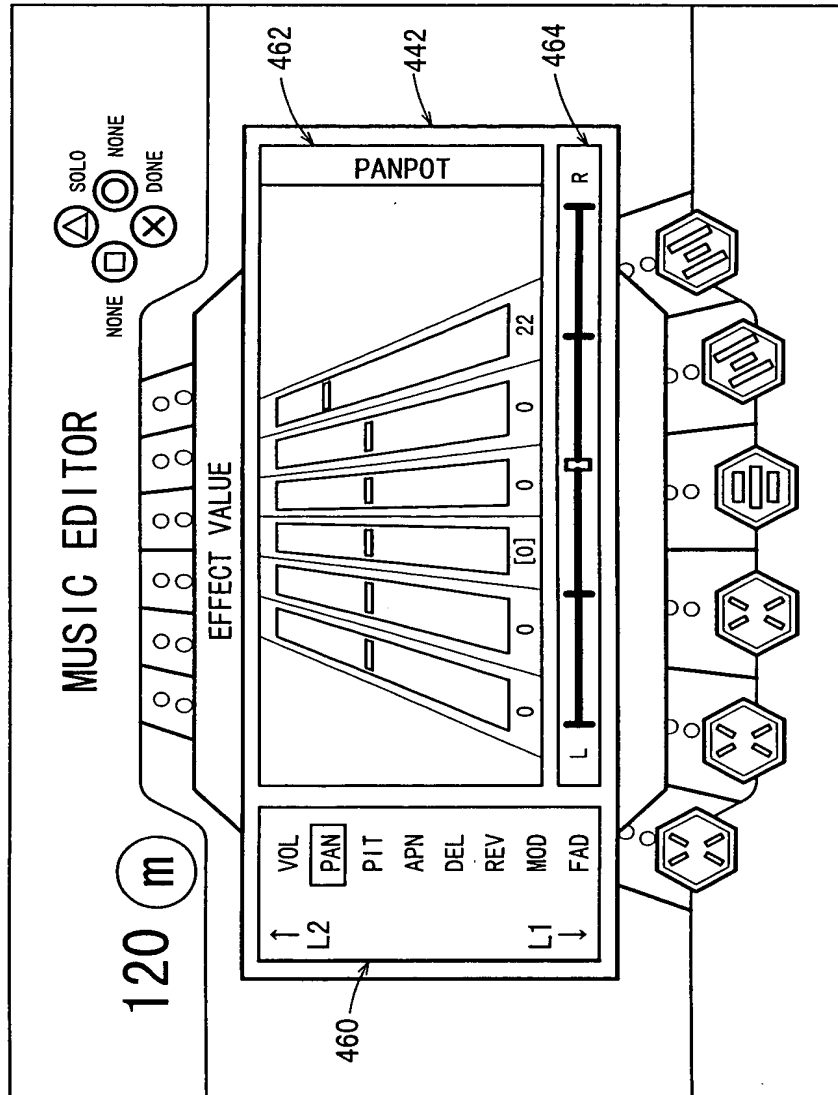


FIG. 38

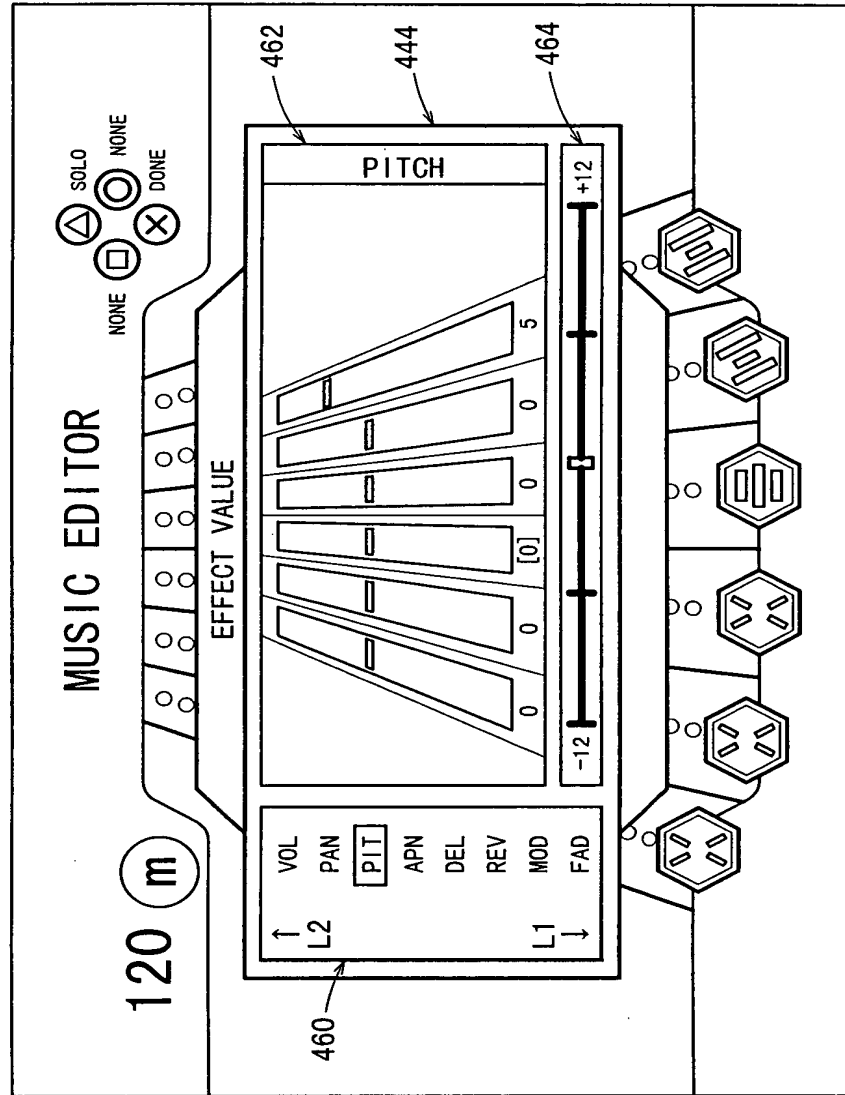


FIG. 39

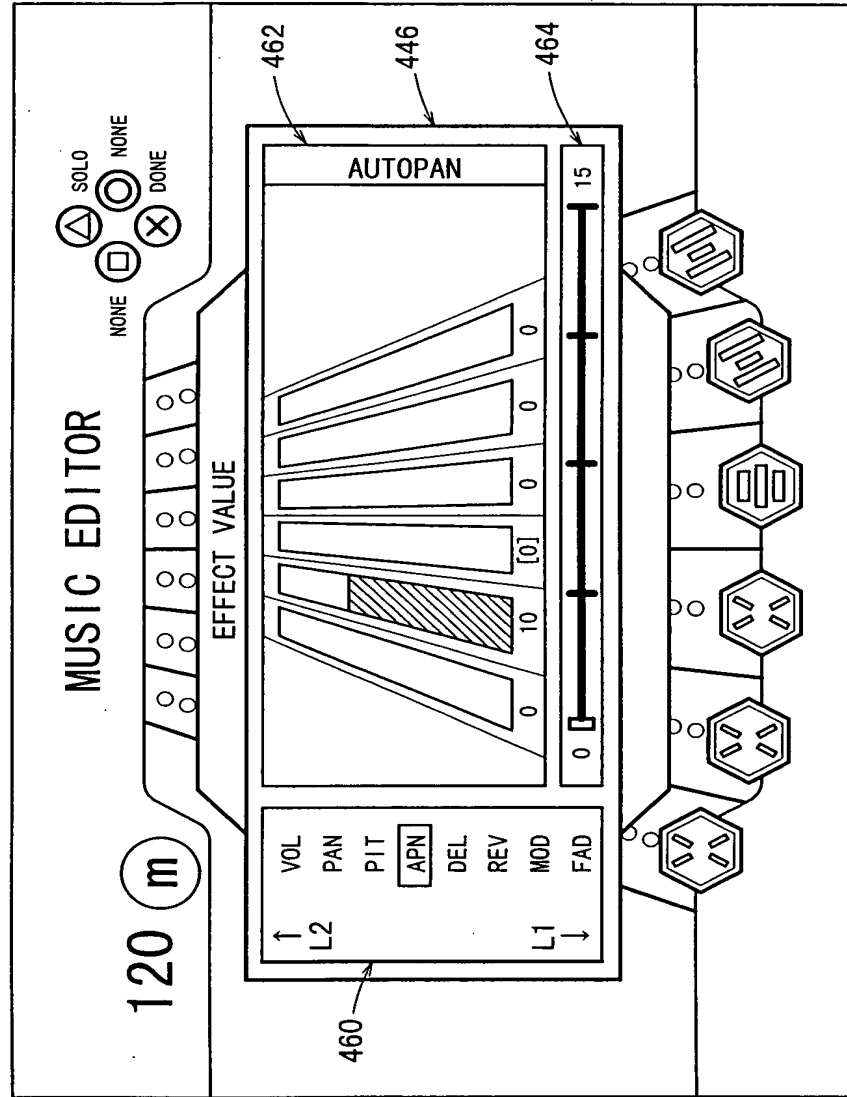


FIG. 40

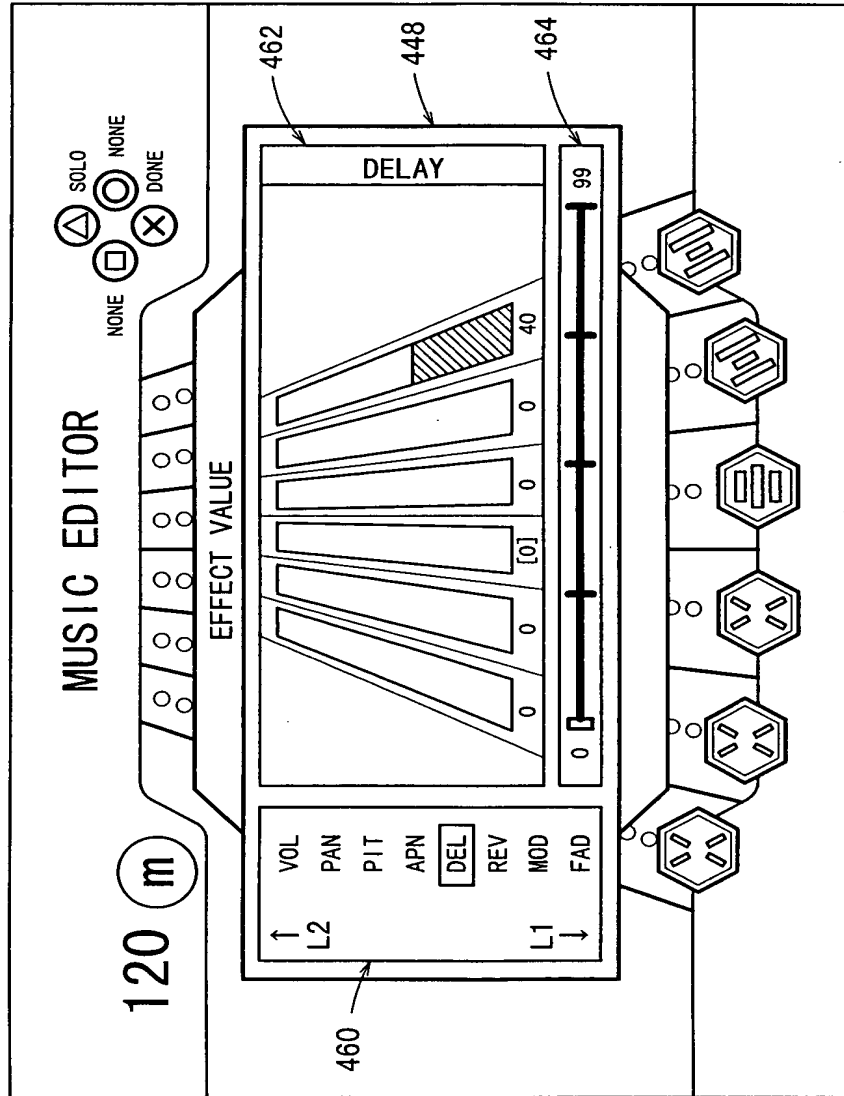




FIG. 41

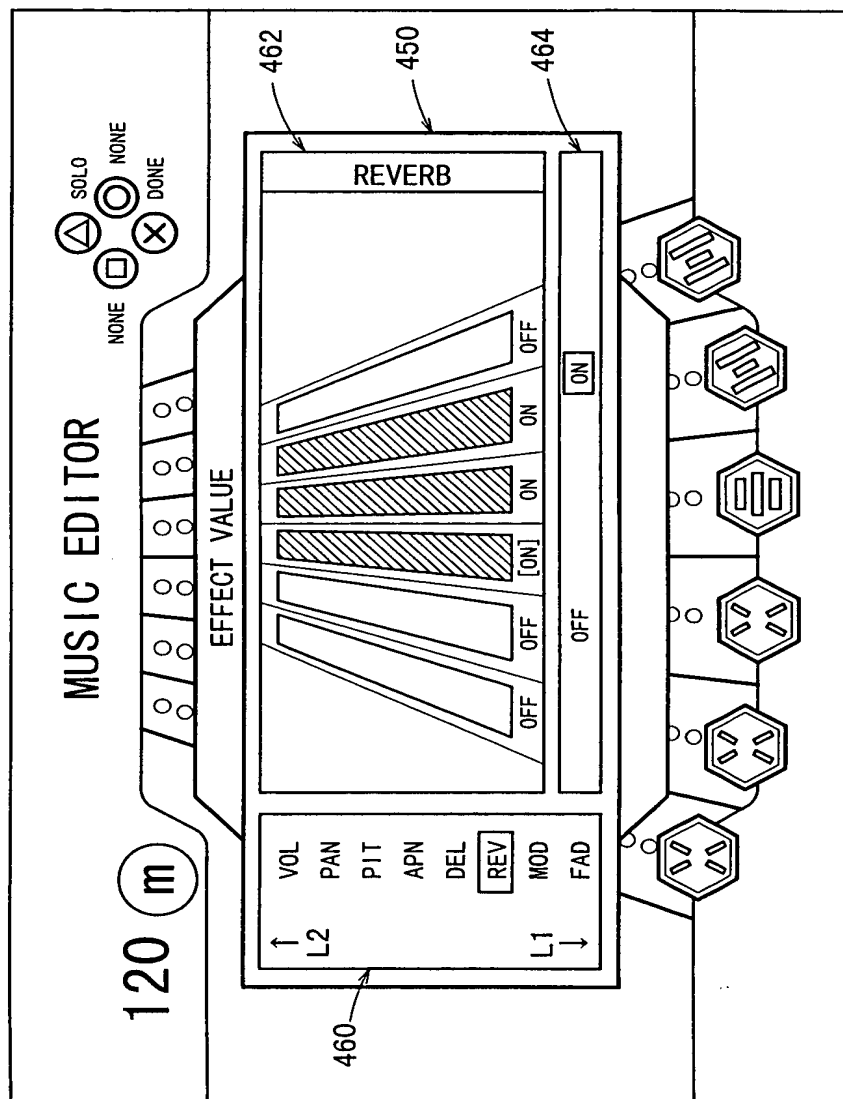


FIG. 42

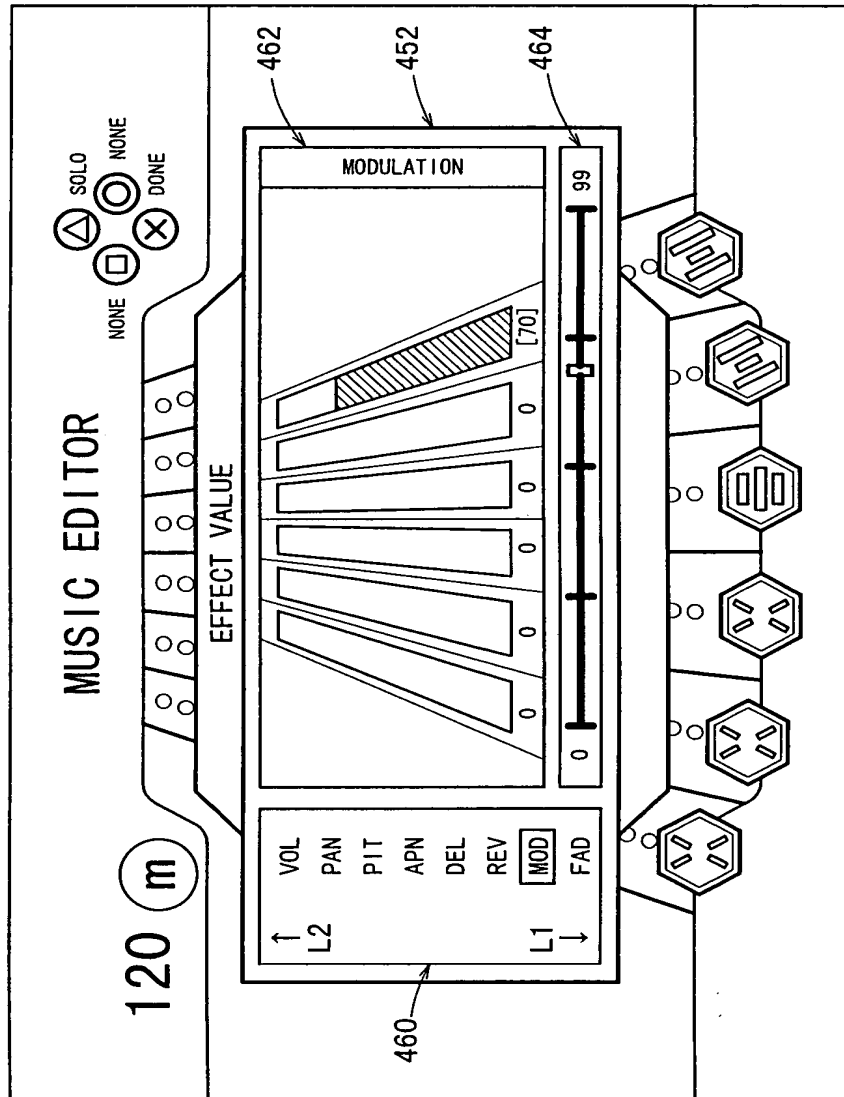


FIG. 43

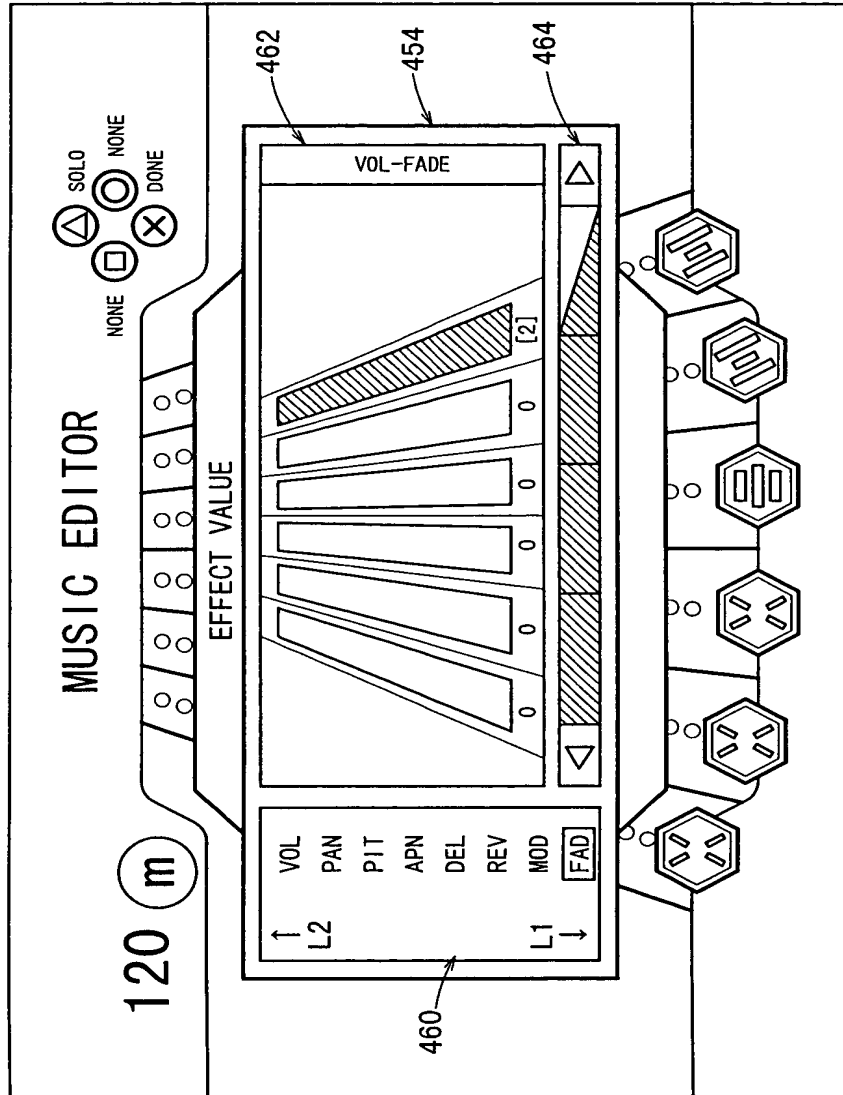


FIG. 44

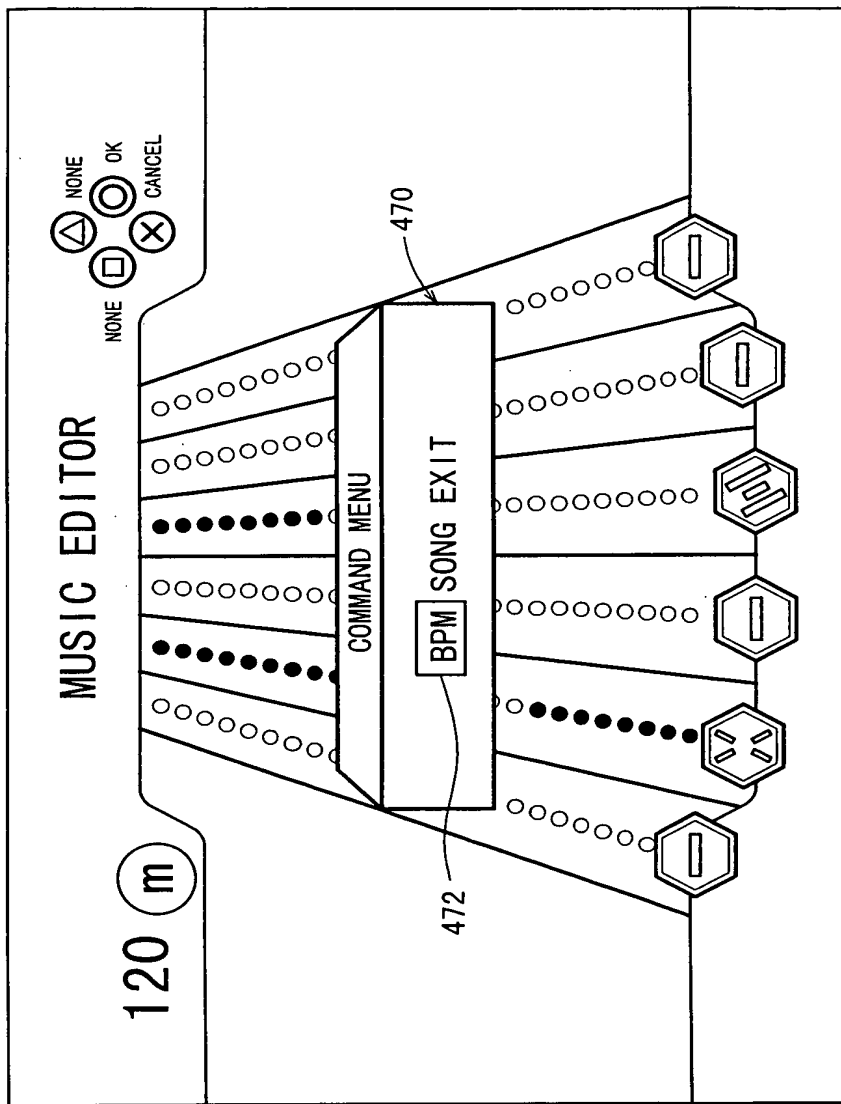


FIG. 45

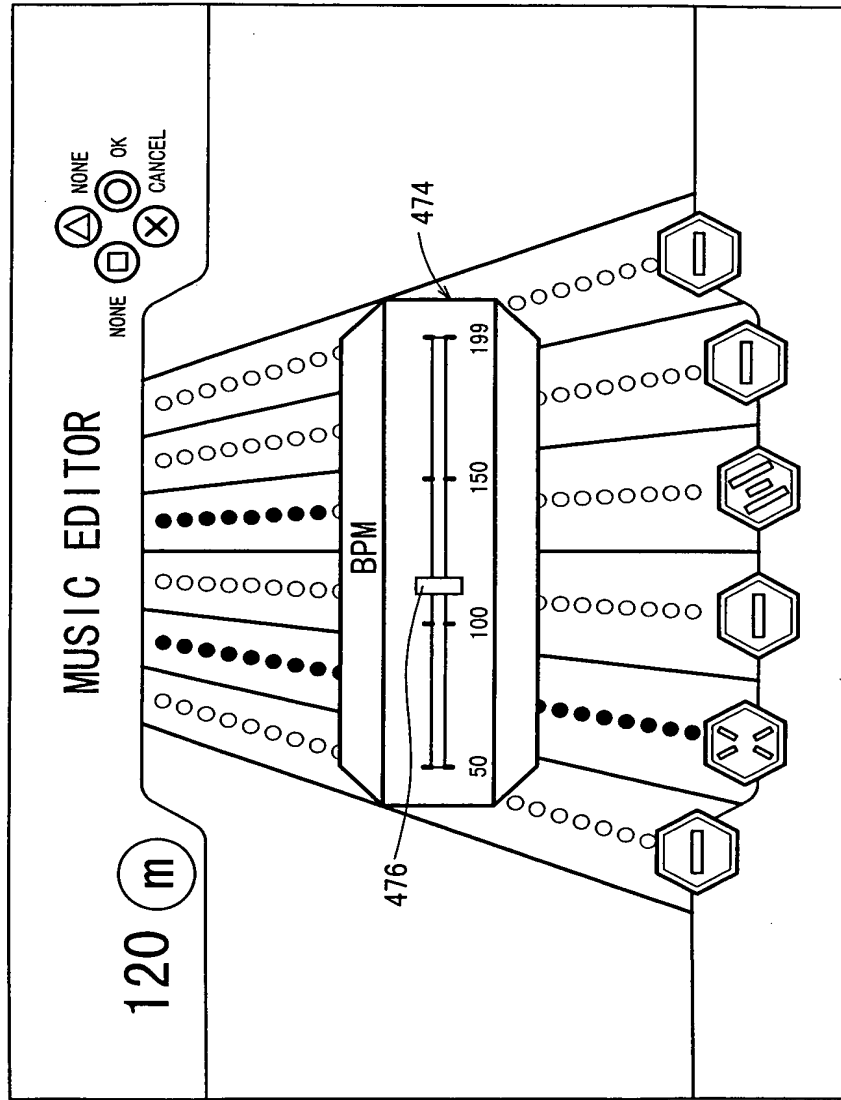


FIG. 46

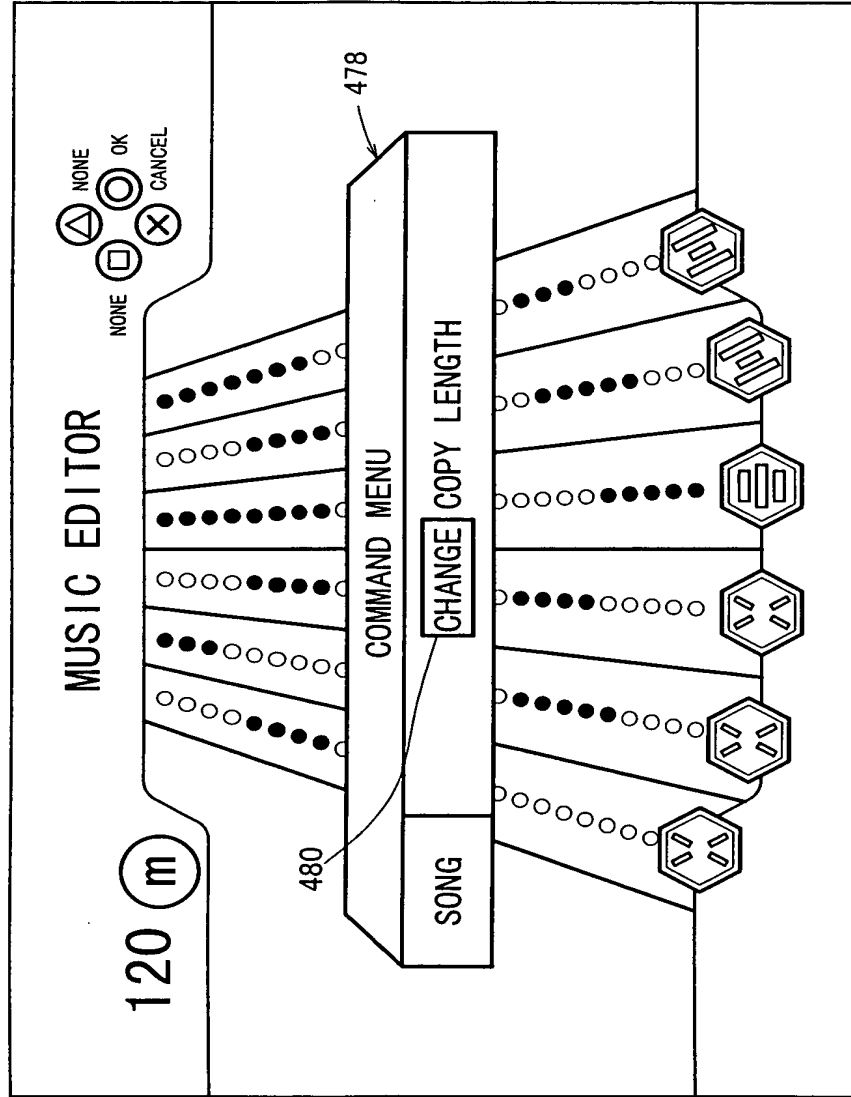


FIG. 47

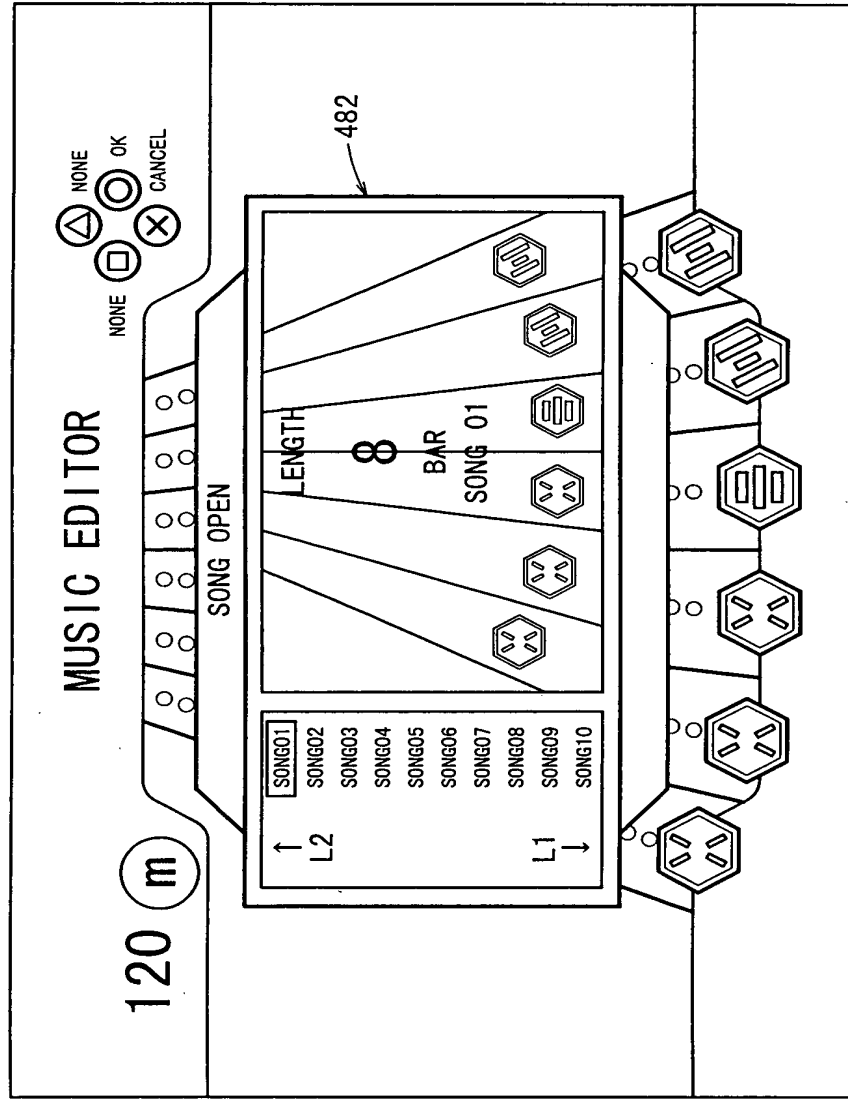


FIG. 48

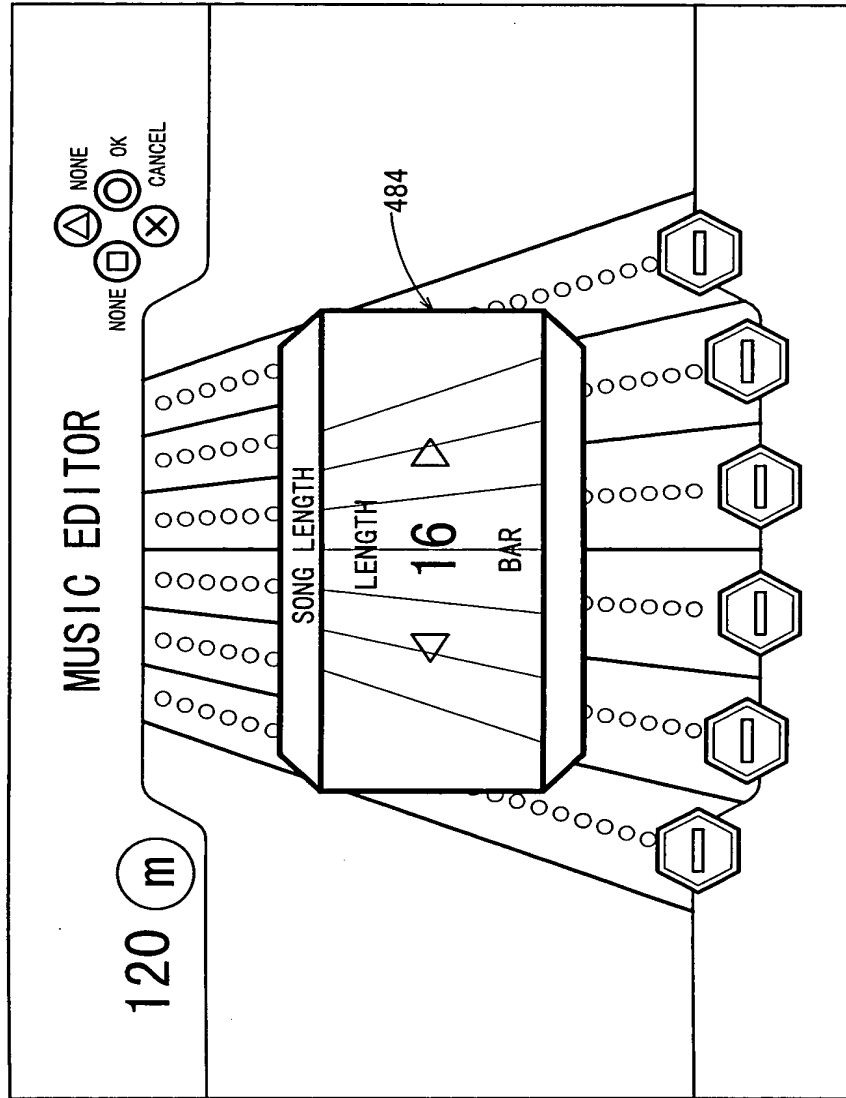




FIG. 49

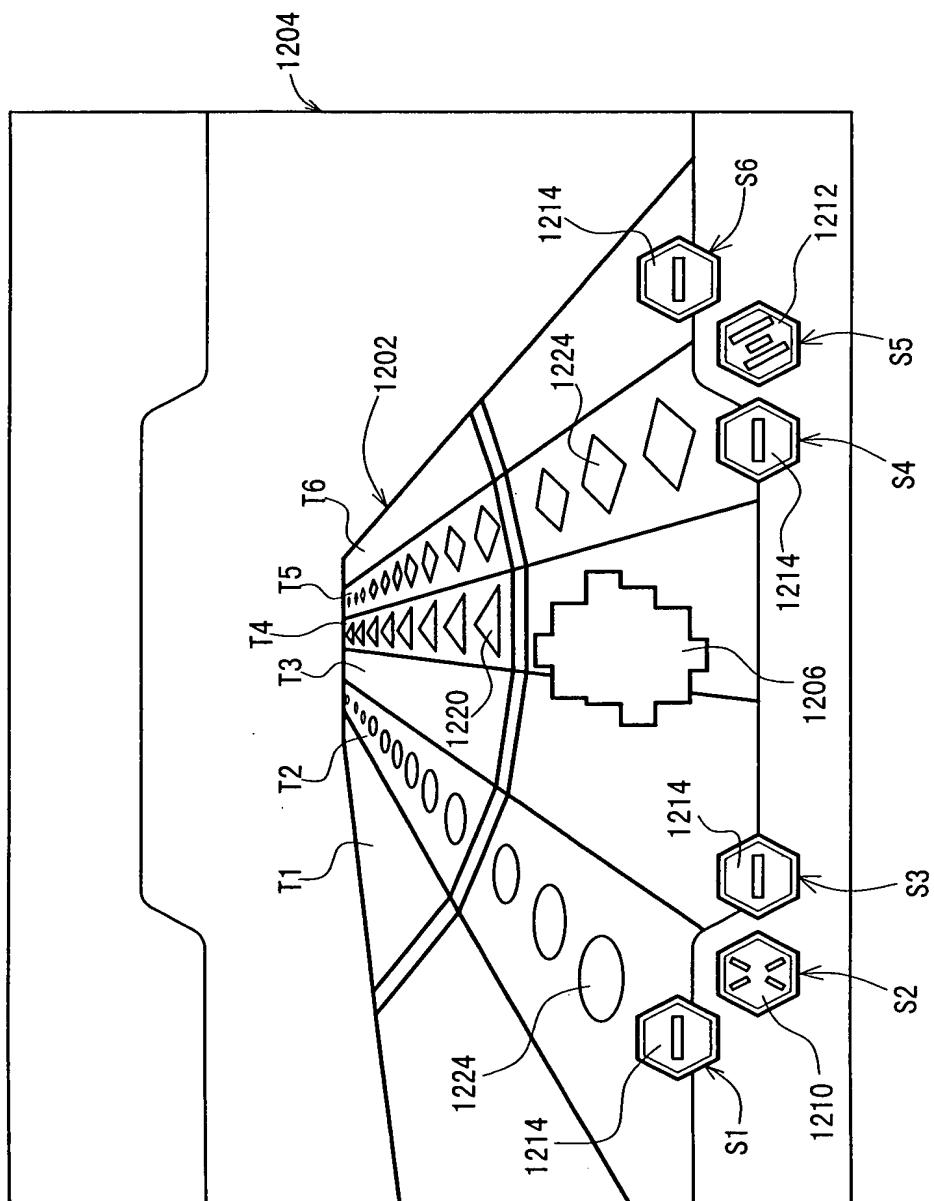


FIG. 50

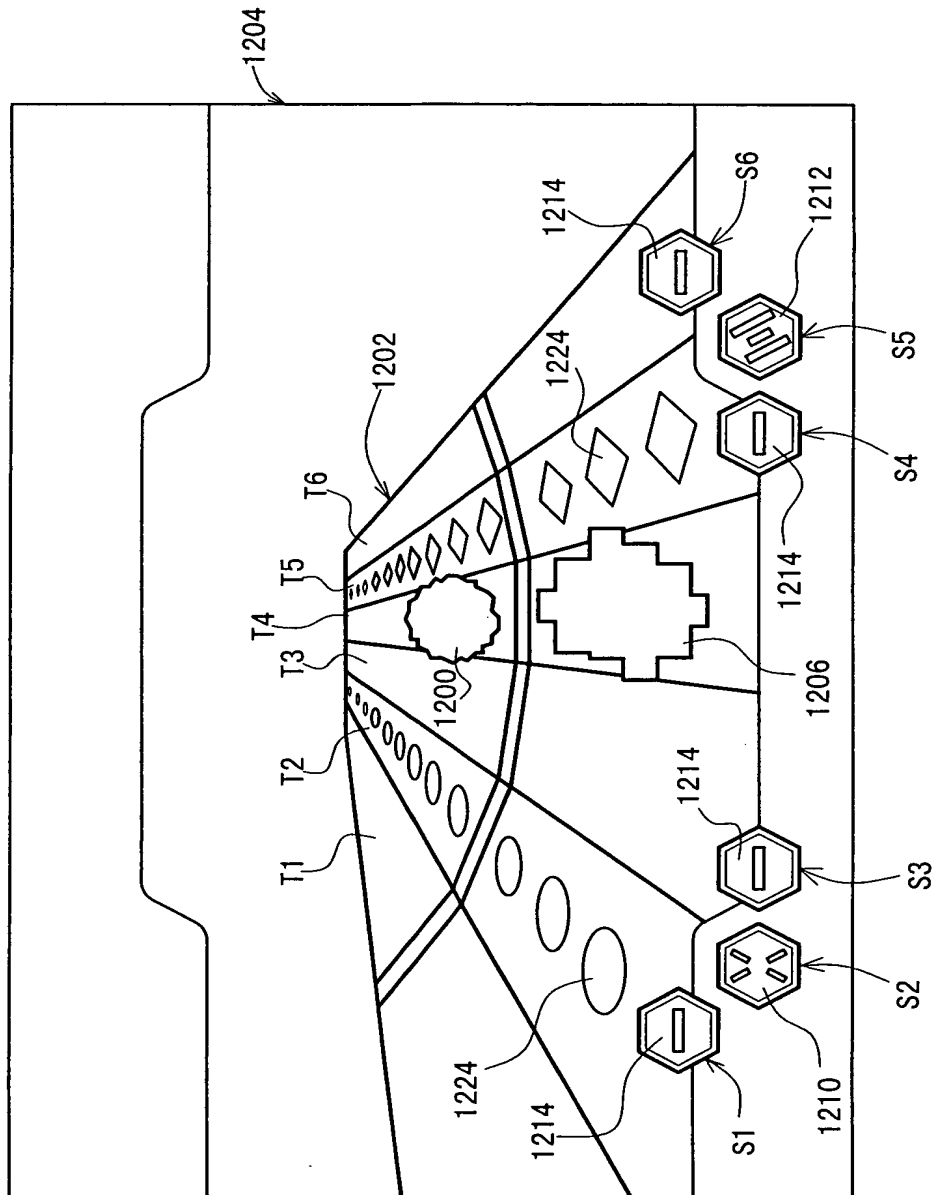


FIG. 51

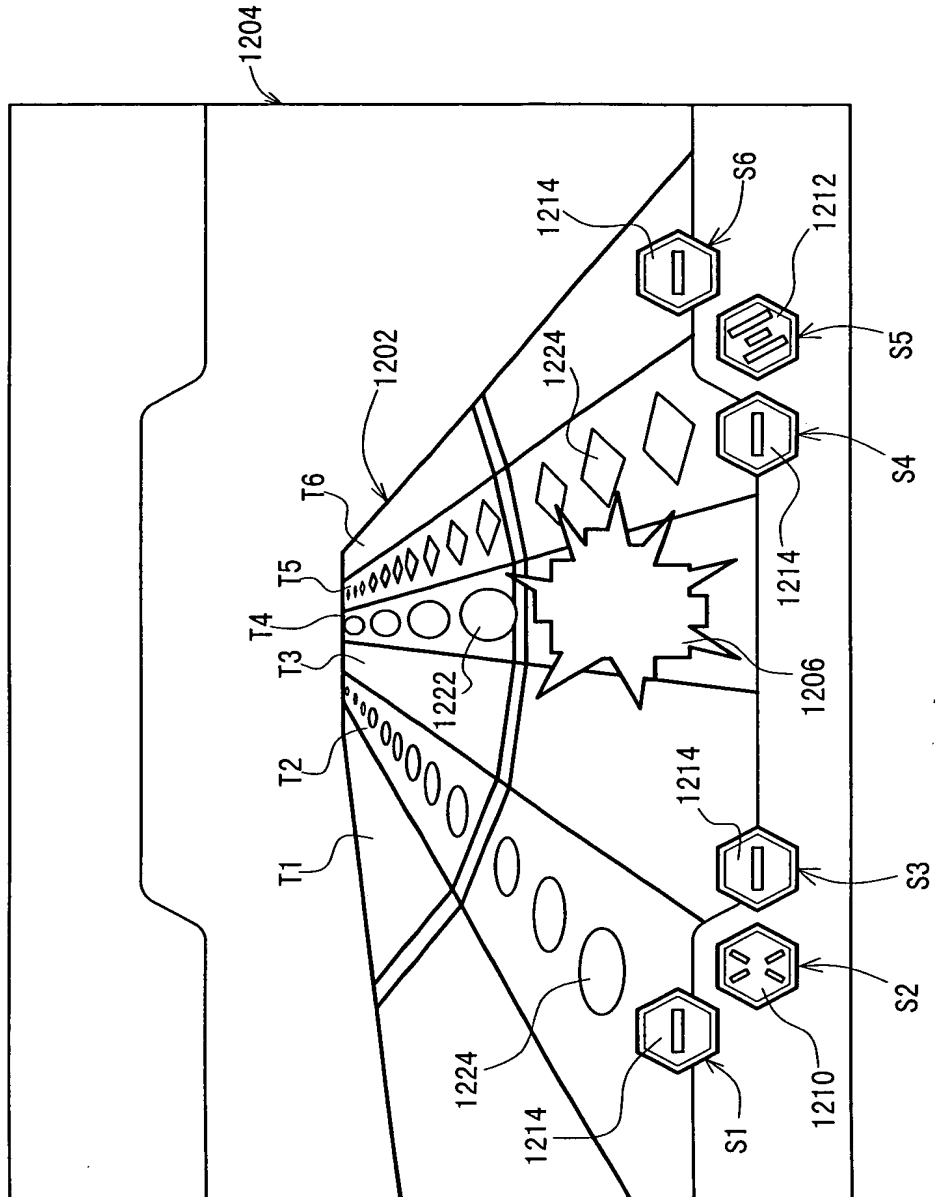




FIG. 53

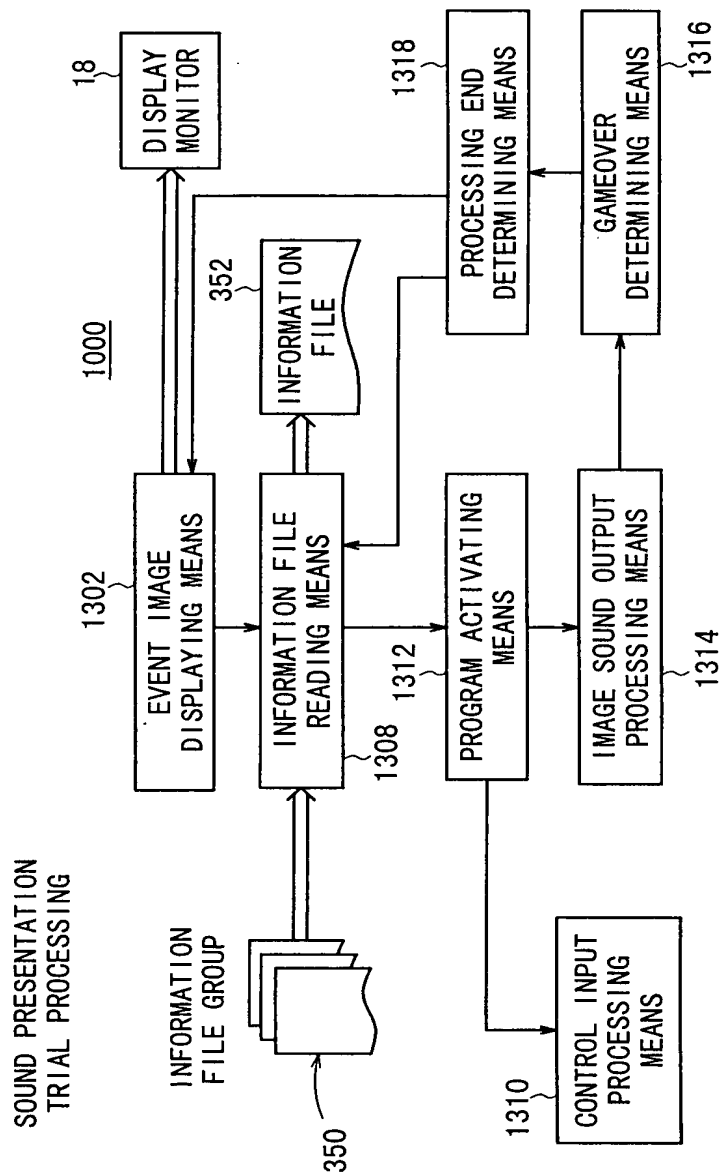




FIG. 55

CONTROL INPUT PROCESSING

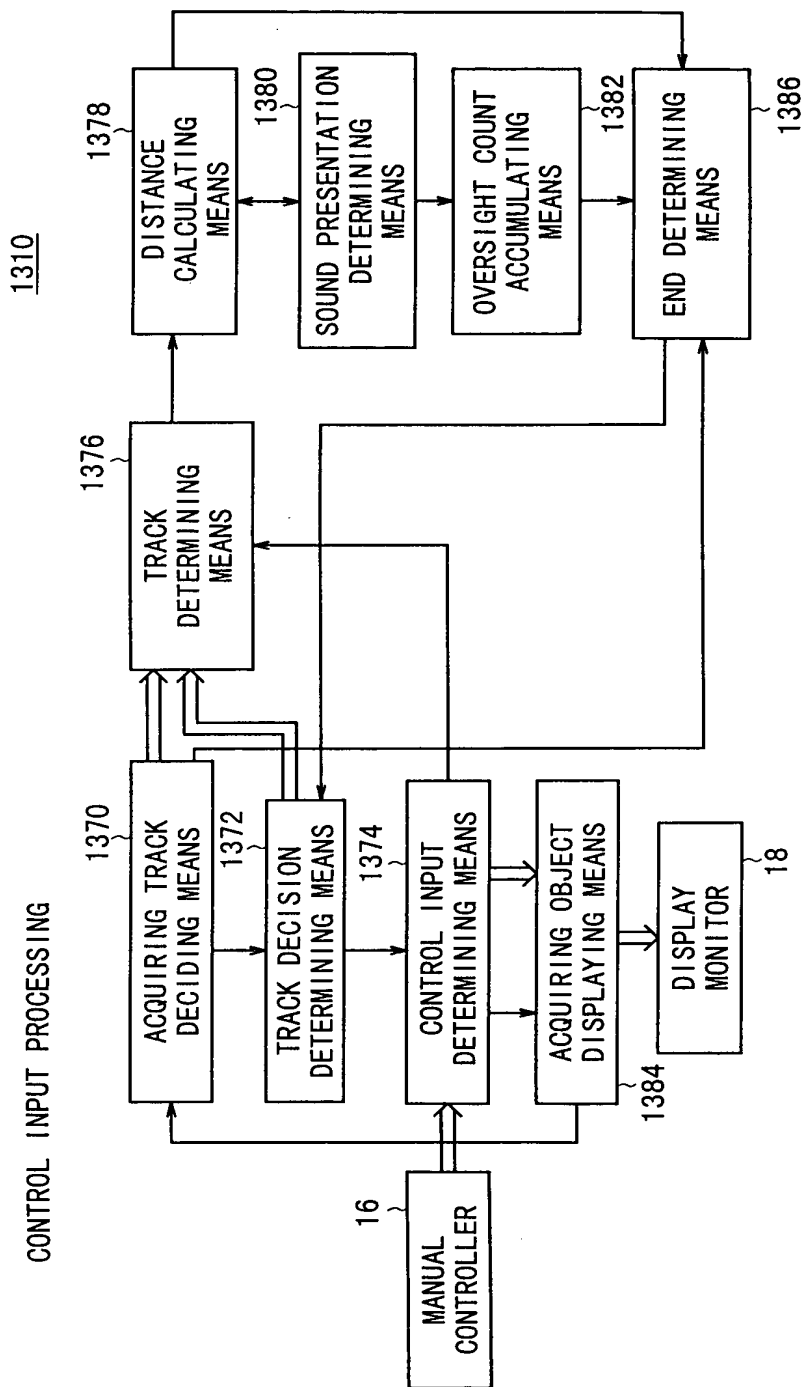
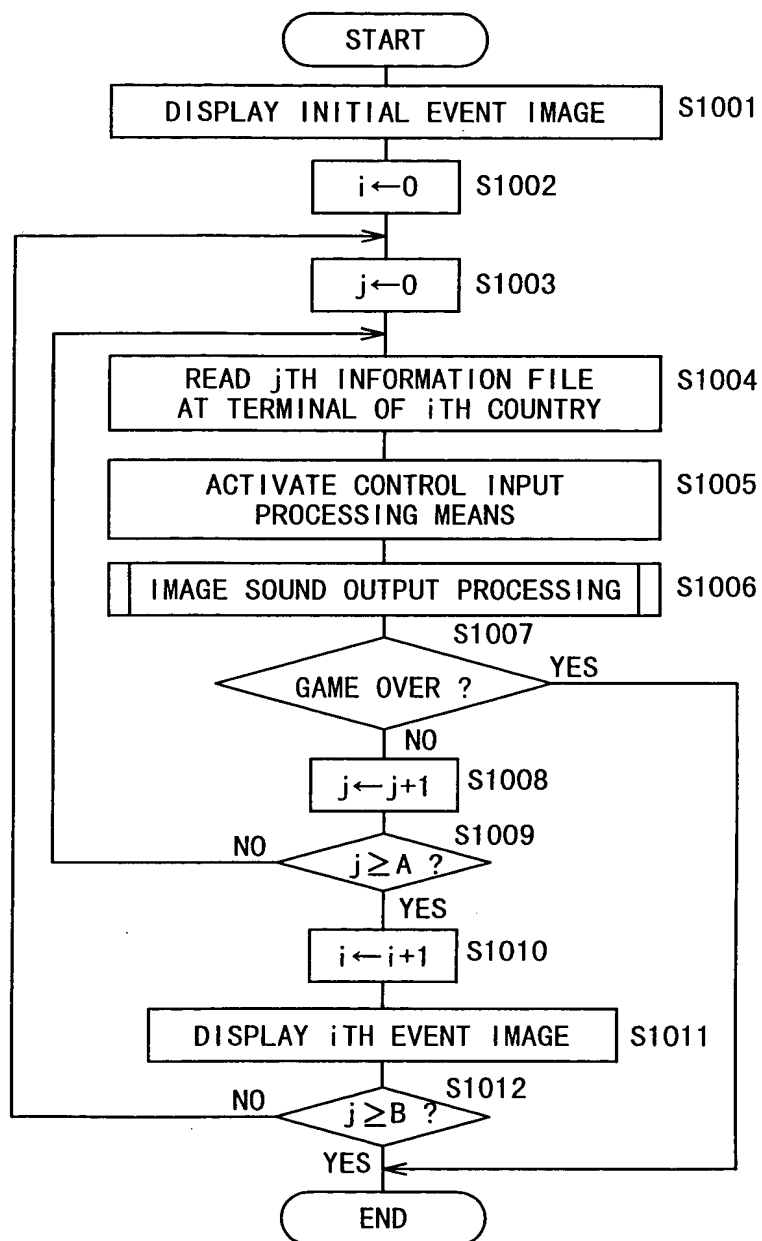


FIG. 56





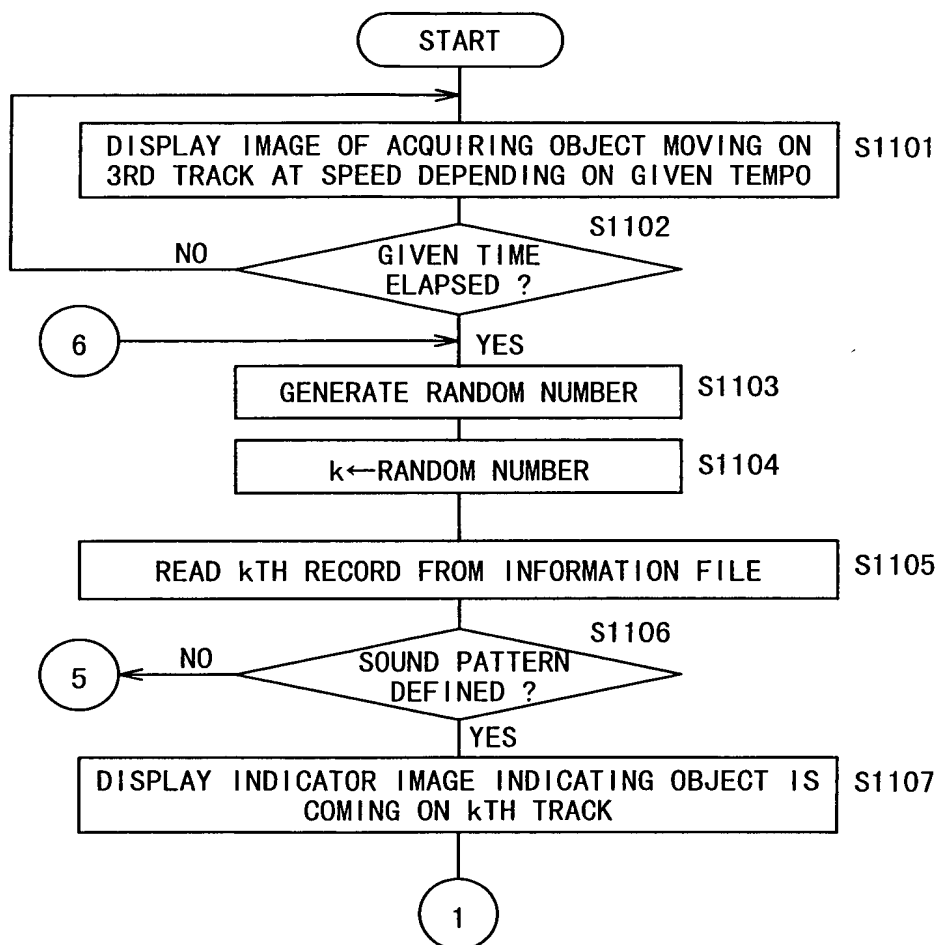
[illegible]



FIG. 59

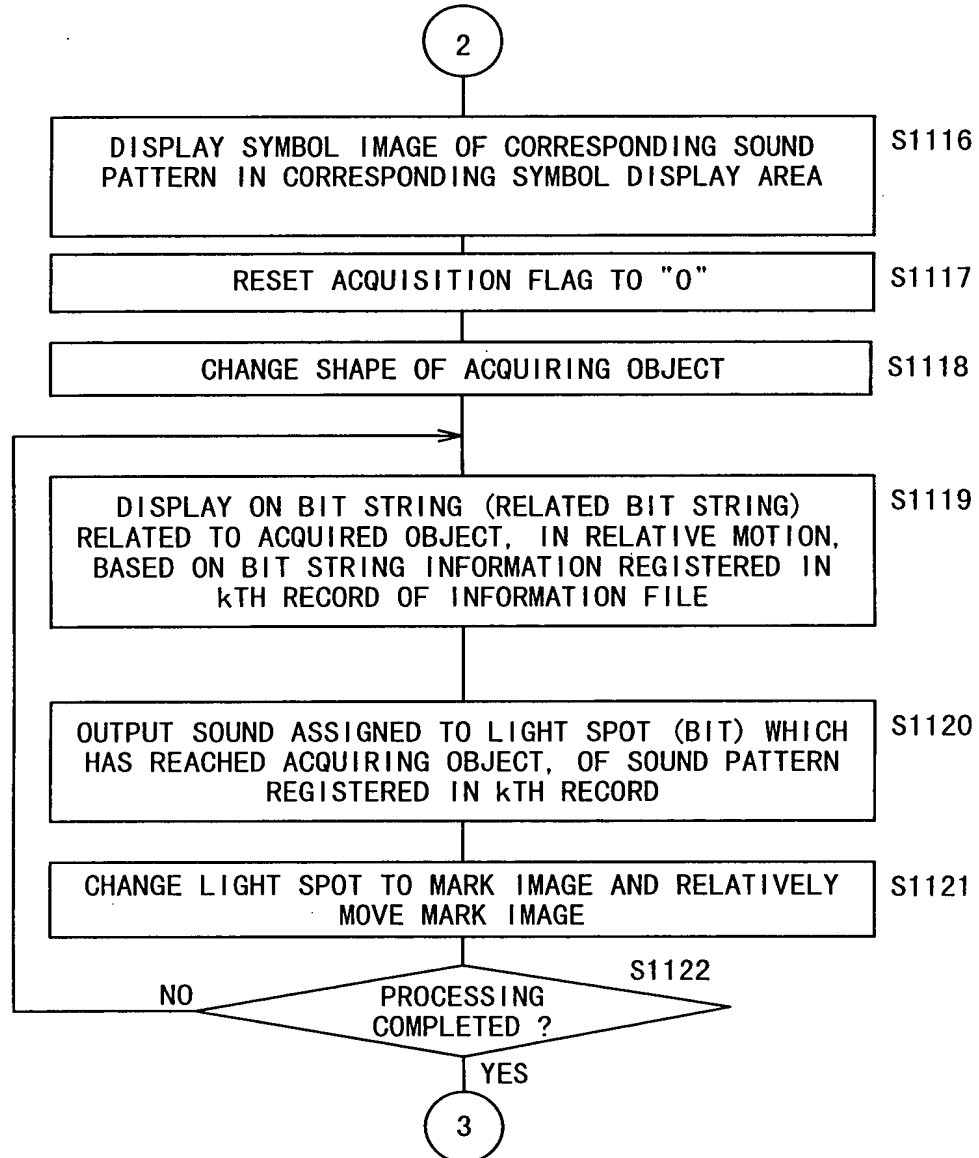


FIG. 60

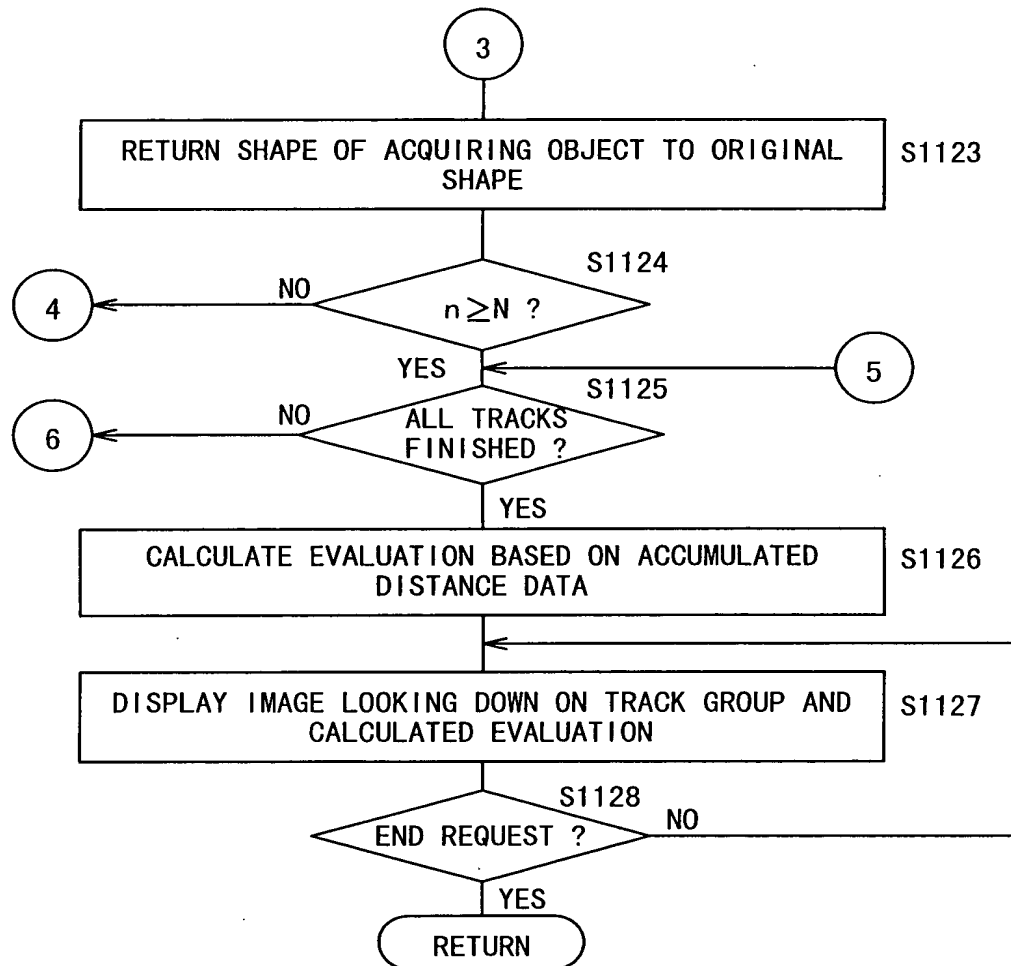


FIG. 61

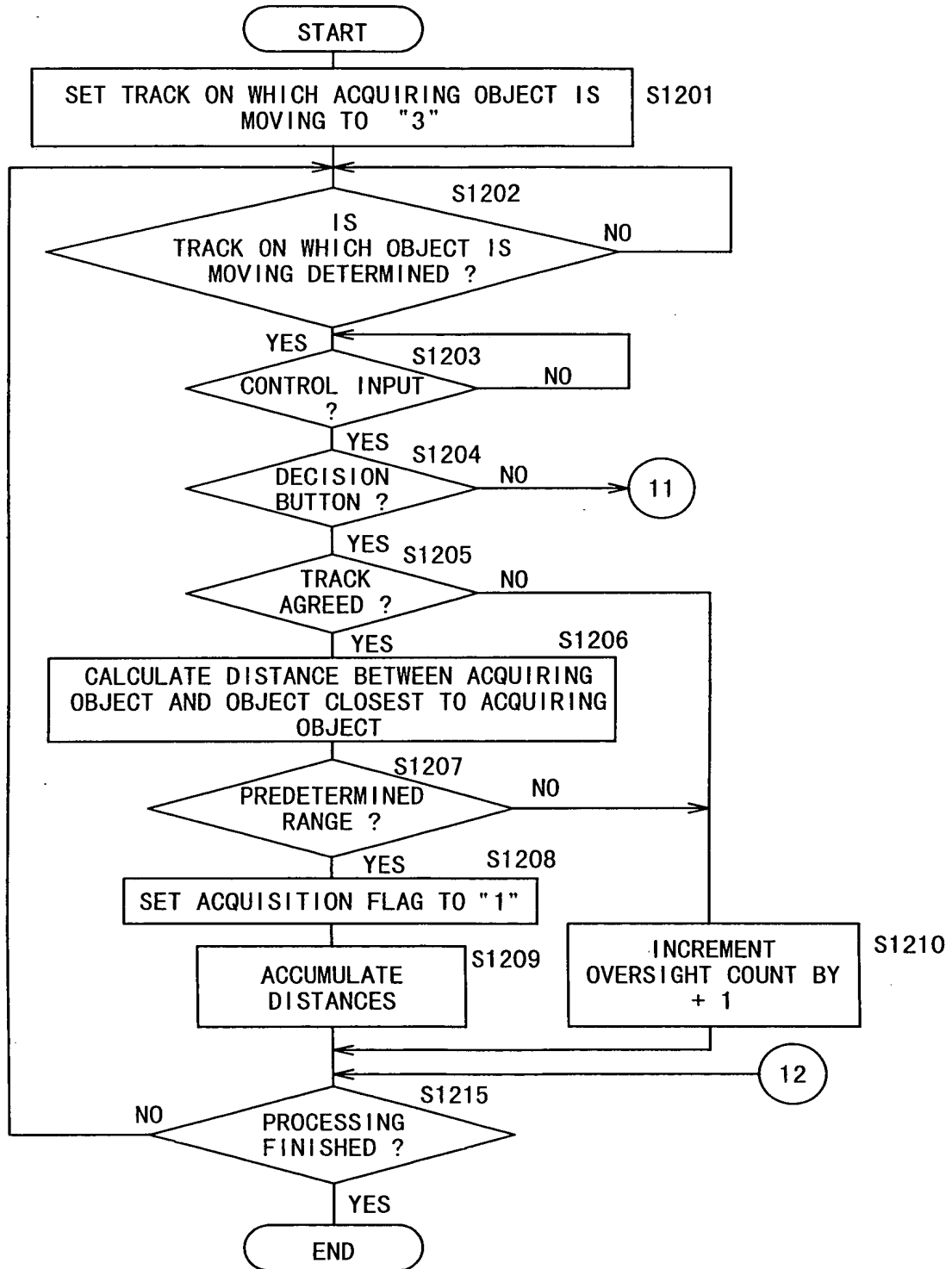




FIG. 63

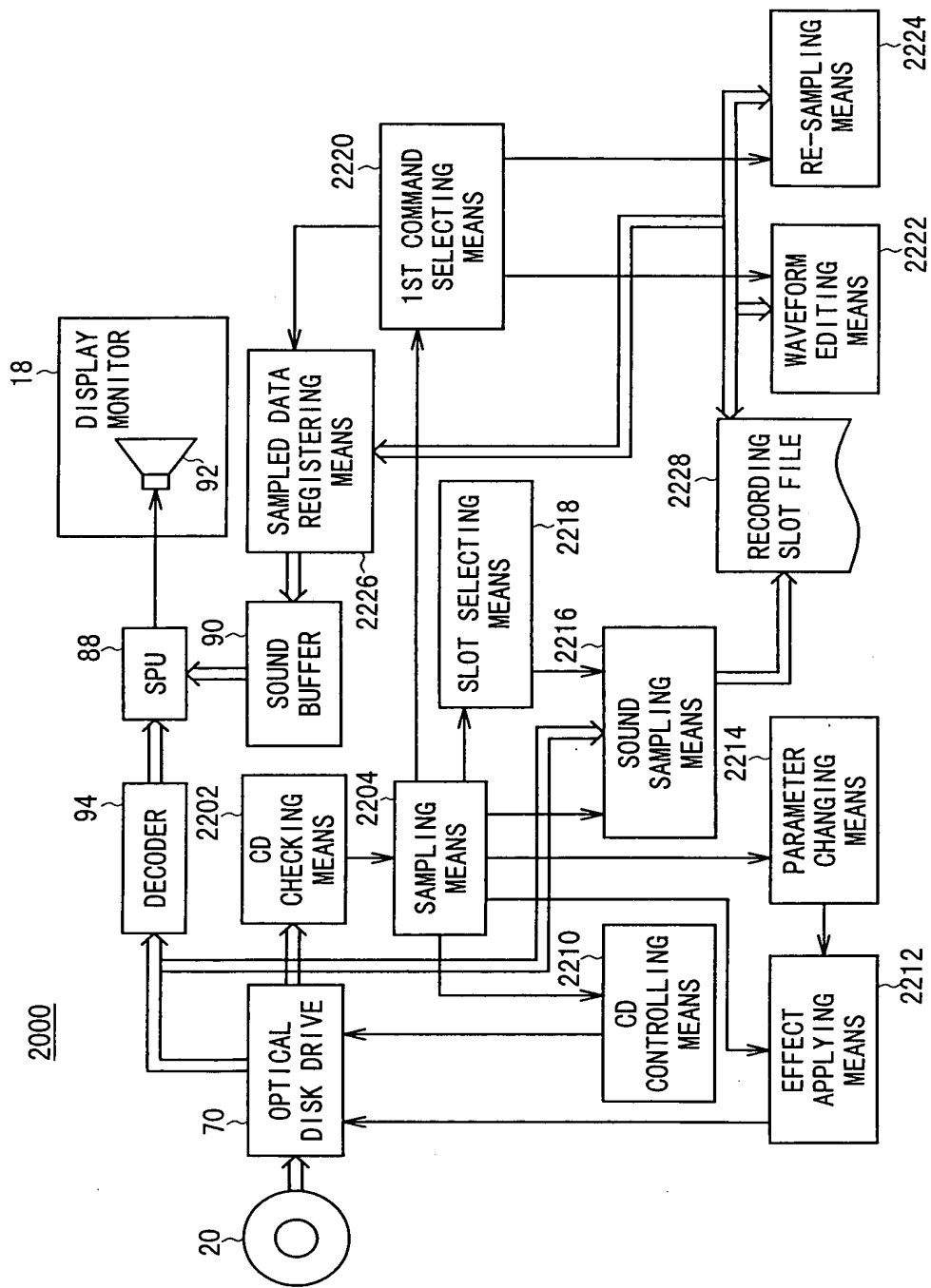


FIG. 64

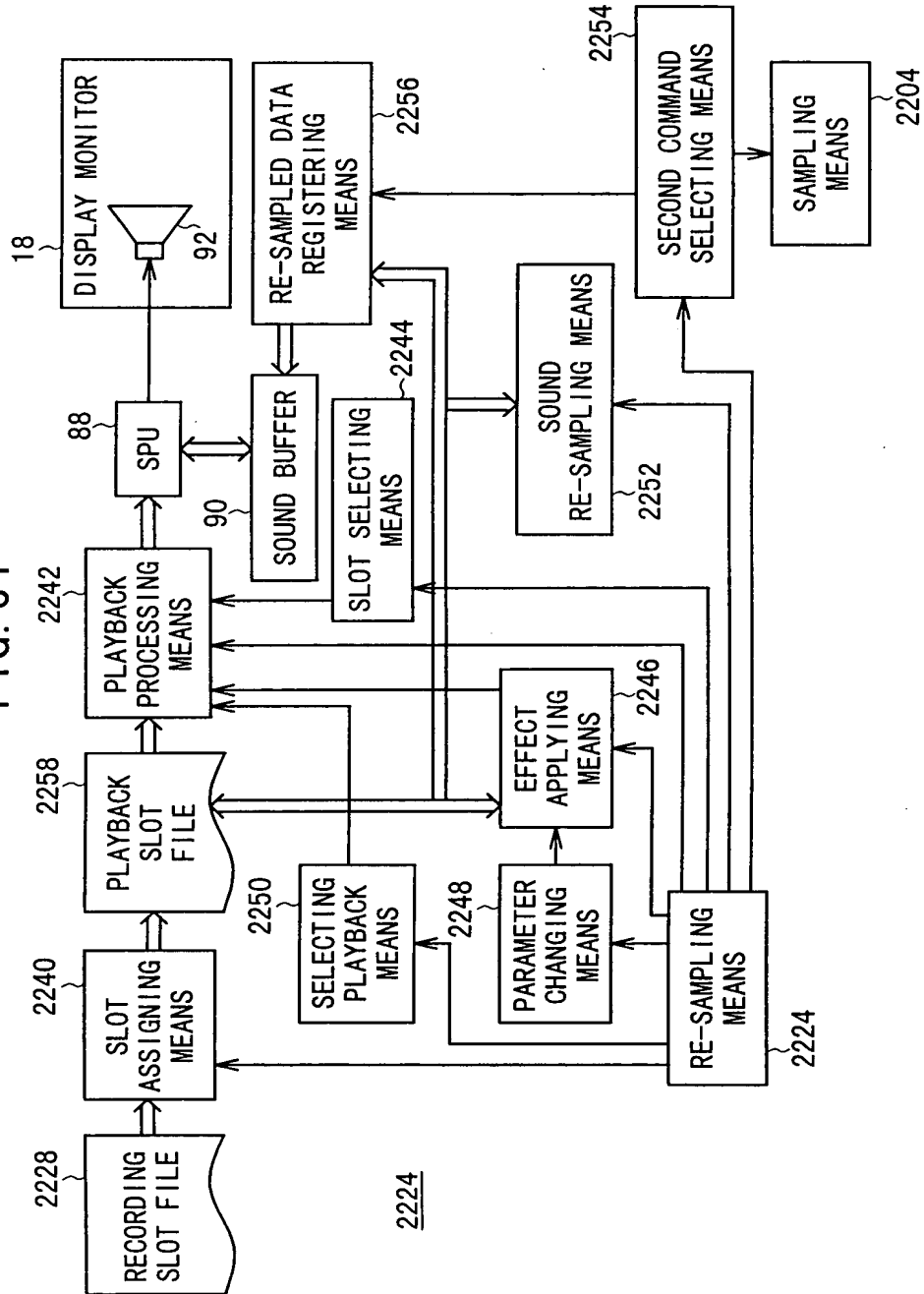




FIG. 65

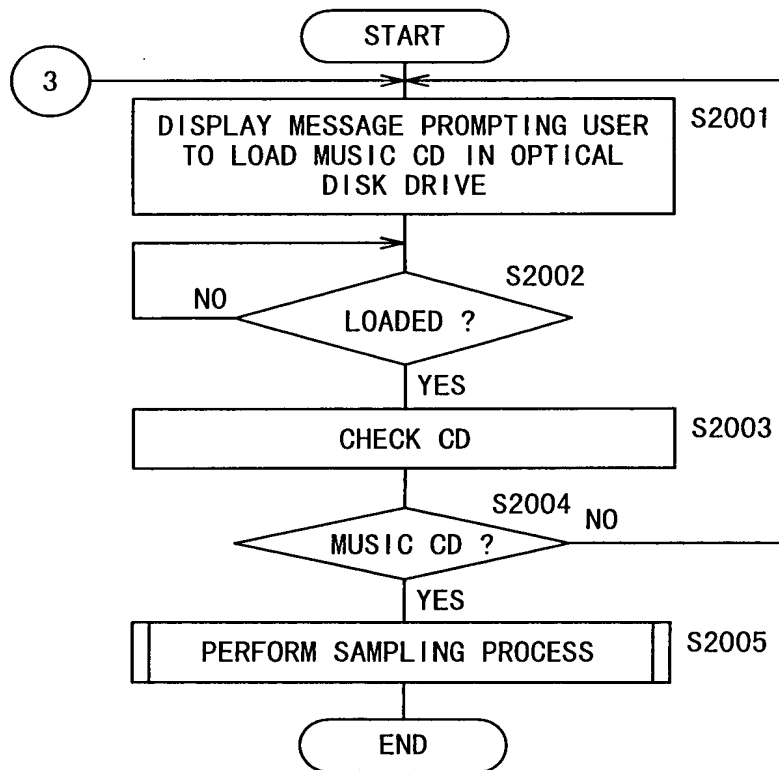


FIG. 66

```

graph TD
    START([START]) --> S2101[DISPLAY SAMPLING VIEW]
    S2101 --> S2102{CONTROL INPUT ?}
    S2102 -- NO --> S2107{EFFECT ?}
    S2102 -- YES --> S2103{CD OPERATION ?}
    S2103 -- YES --> S2104[OPERATE CD ACCORDING TO CONTROL INPUT]
    S2103 -- NO --> S2105{SAMPLING ?}
    S2104 --> S2106[PERFORM SOUND SAMPLING PROCESS]
    S2105 -- YES --> S2106
    S2105 -- NO --> S2107
    S2107 -- YES --> S2108[SELECT EFFECT]
    S2108 --> S2109[APPLY EFFECT TO AUDIO DATA BEING REPRODUCED]
    S2107 -- NO --> S2110{PARAMETER CHANGE ?}
    S2110 -- YES --> S2111[SELECT PARAMETER]
    S2111 --> S2112[CHANGE NUMERICAL VALUE]
    S2112 --> S2113[REPRODUCE AUDIO DATA ACCORDING TO CHANGED PARAMETER]
    S2110 -- NO --> 1((1))
    S2106 --> 2((2))
    2 --> S2102
  
```

The flowchart illustrates the control sequence for the CD player. It begins with a START terminal leading to a process block S2101, "DISPLAY SAMPLING VIEW". From S2101, the flow proceeds to a decision diamond S2102, "CONTROL INPUT ?". If the answer is NO, the flow goes to decision diamond S2107, "EFFECT ?". If YES, it proceeds to process block S2108, "SELECT EFFECT", then to process block S2109, "APPLY EFFECT TO AUDIO DATA BEING REPRODUCED", and finally to the output. If the answer to S2102 is YES, the flow goes to decision diamond S2103, "CD OPERATION ?". If YES, it proceeds to process block S2104, "OPERATE CD ACCORDING TO CONTROL INPUT", then to process block S2106, "PERFORM SOUND SAMPLING PROCESS", and finally to the output. If the answer to S2103 is NO, the flow goes to decision diamond S2105, "SAMPLING ?". If YES, it proceeds to process block S2106. If NO, the flow goes to decision diamond S2107. Decision diamond S2107 has two paths: YES leads to S2108 and S2109, then to the output; NO leads to decision diamond S2110, "PARAMETER CHANGE ?". Decision diamond S2110 has two paths: YES leads to process block S2111, "SELECT PARAMETER", then to process block S2112, "CHANGE NUMERICAL VALUE", then to process block S2113, "REPRODUCE AUDIO DATA ACCORDING TO CHANGED PARAMETER", and finally to the output. If the answer to S2110 is NO, the flow goes to terminal 1. The flowchart also includes a feedback loop from terminal 2 back to the input of S2102.

FIG. 67

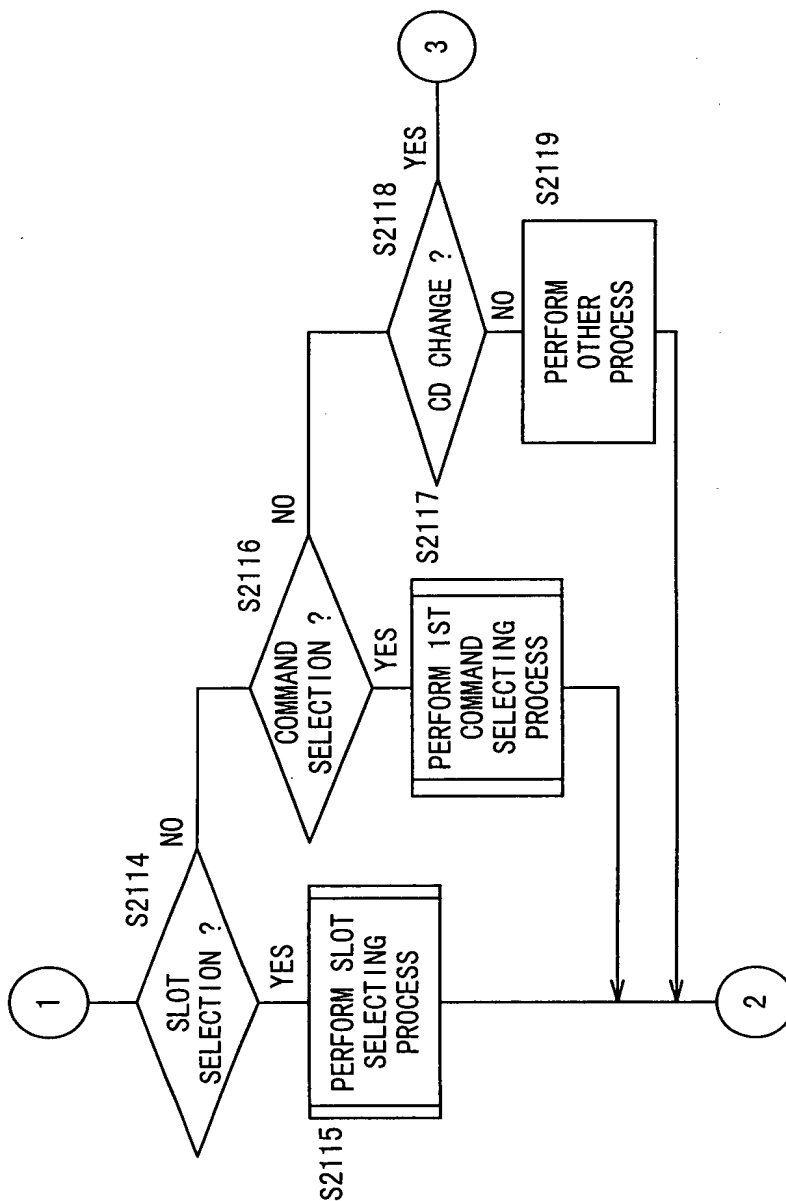


FIG. 68

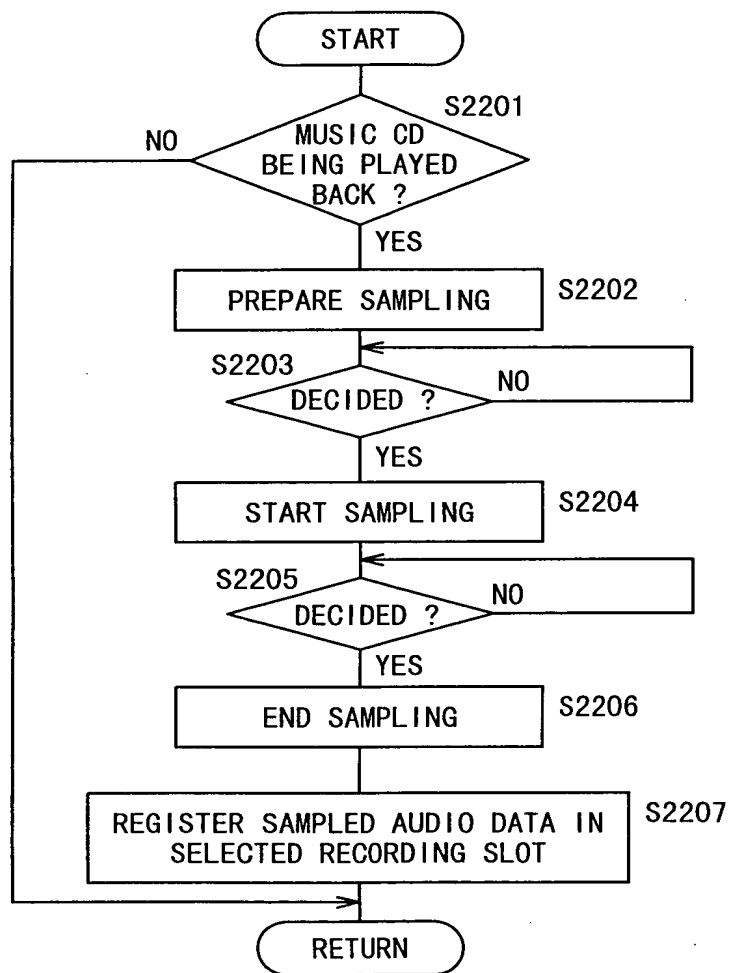
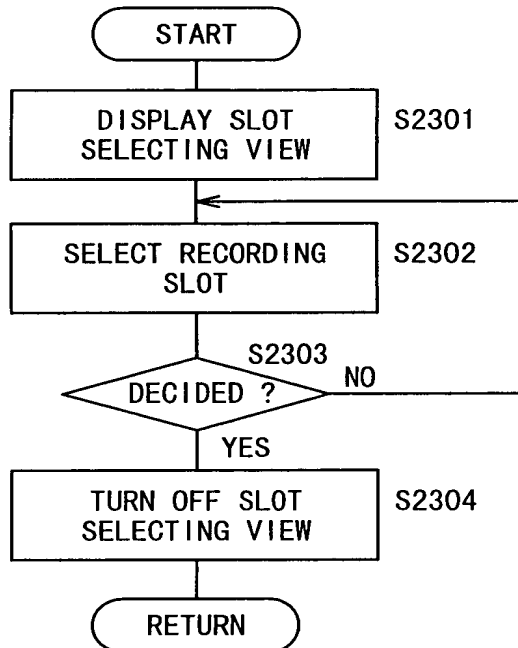


FIG. 69



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FIG. 70

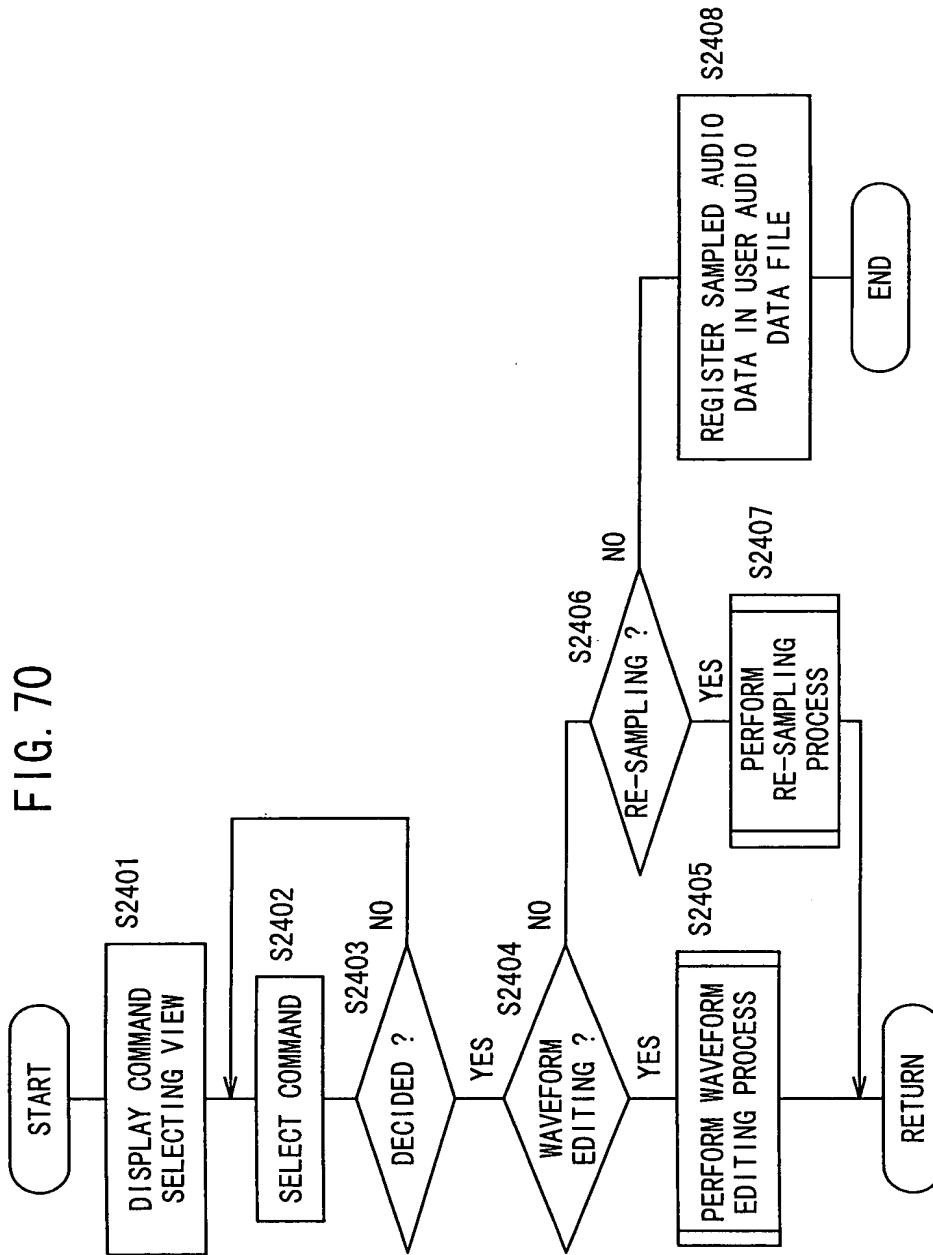


FIG. 71

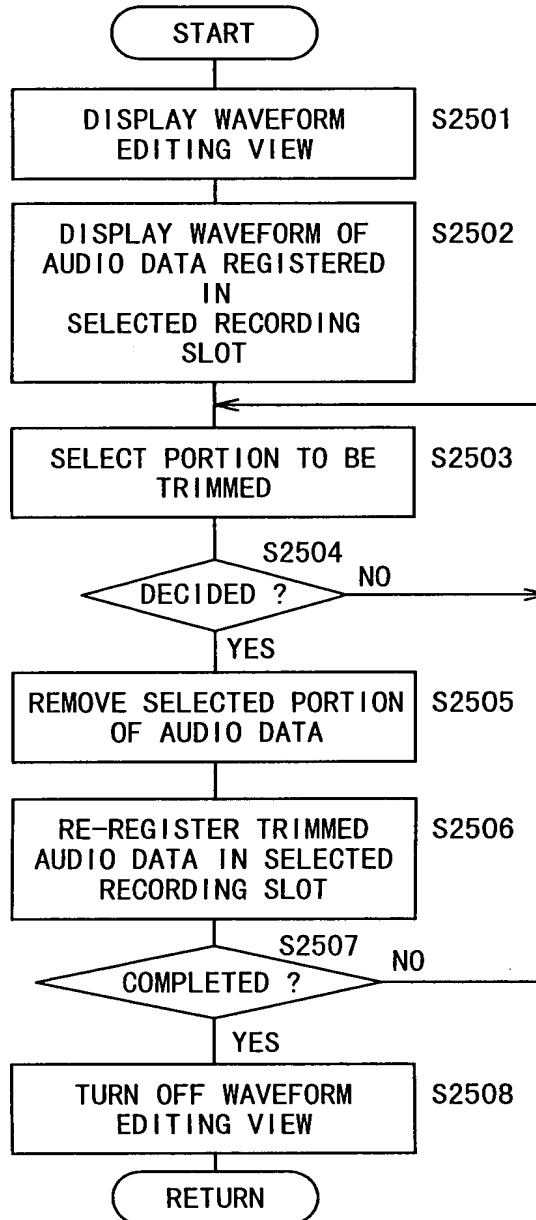


FIG. 72

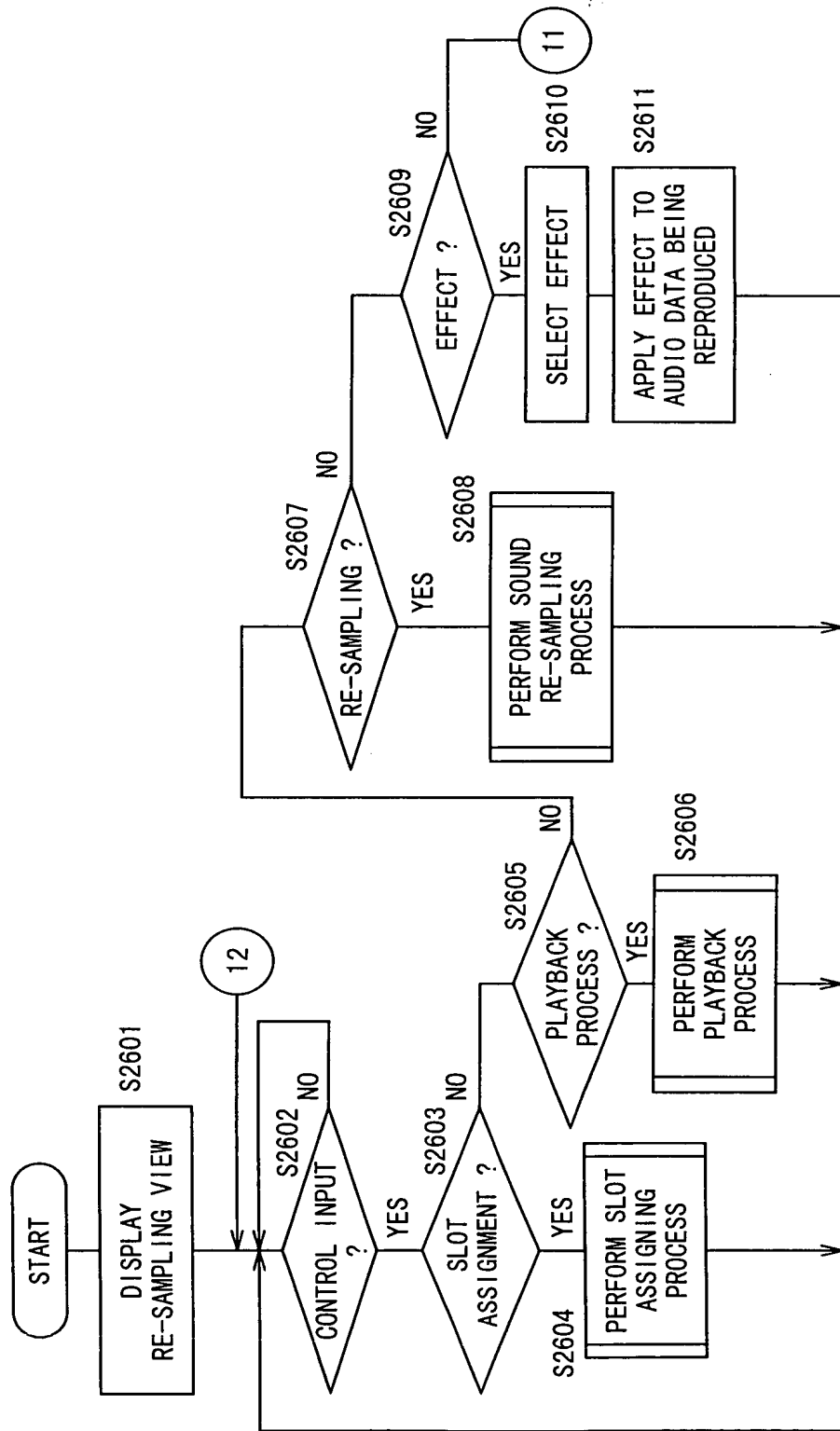






FIG. 74

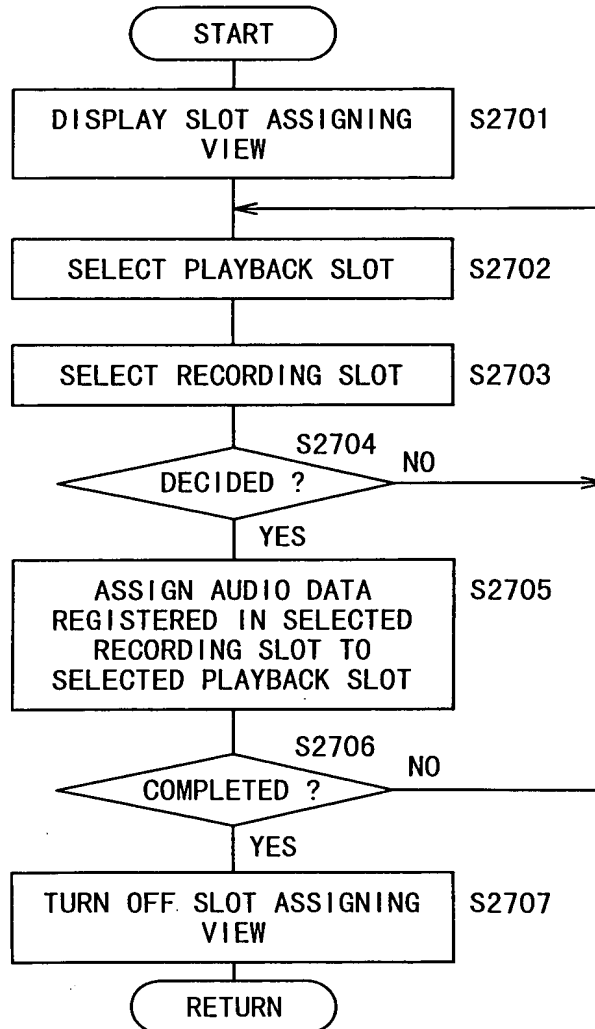
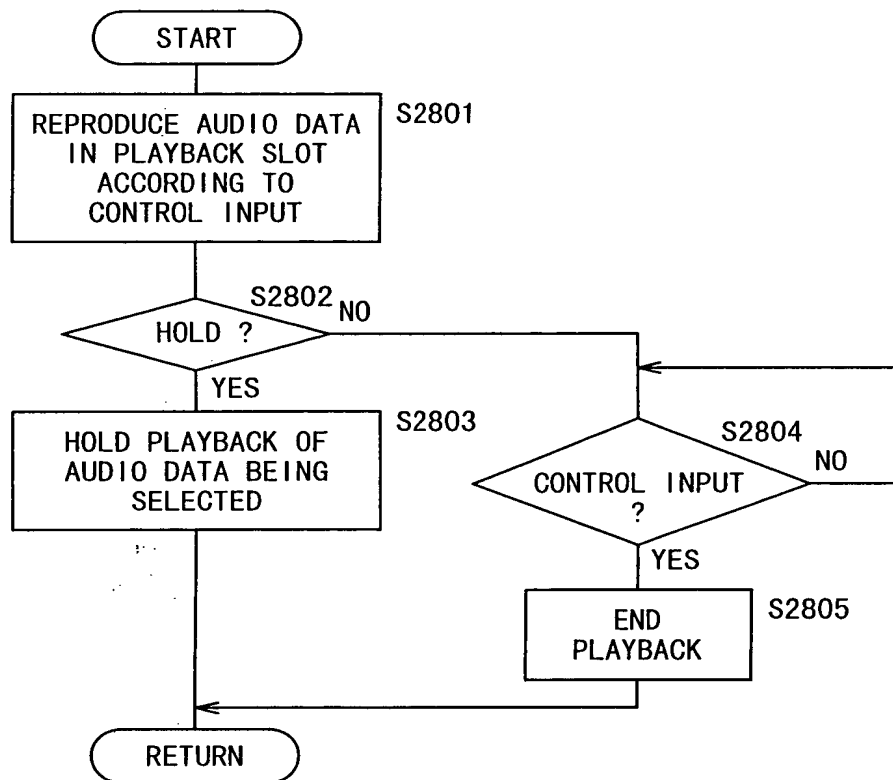


FIG. 75



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FIG. 77

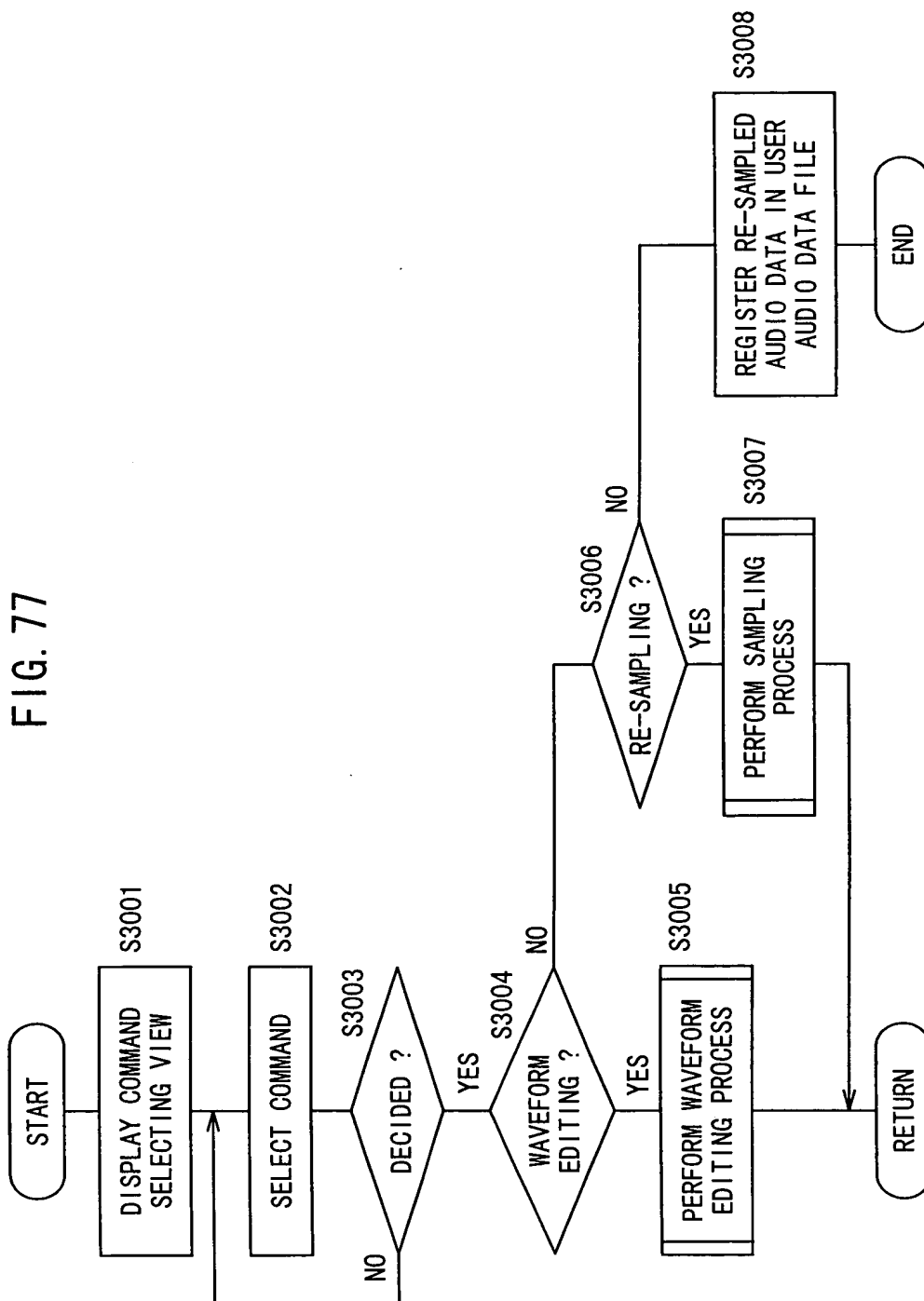


FIG. 78

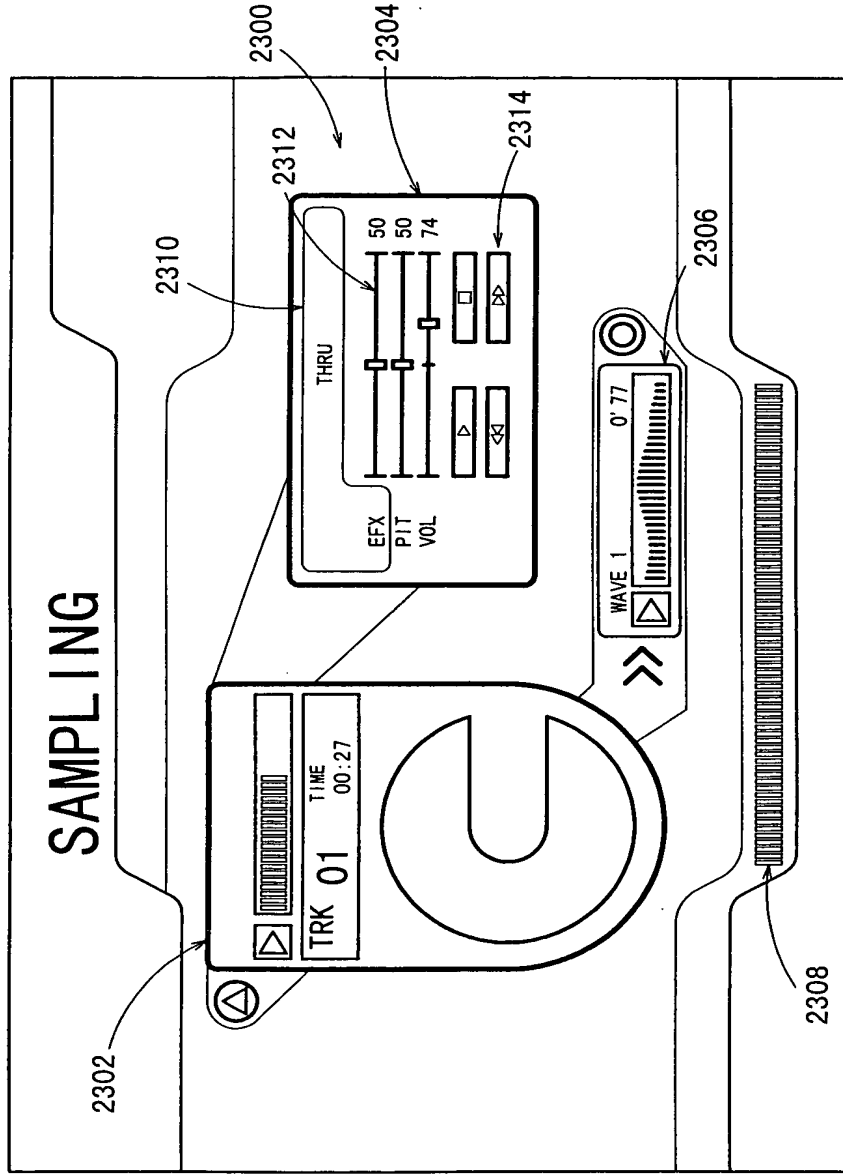


FIG. 79

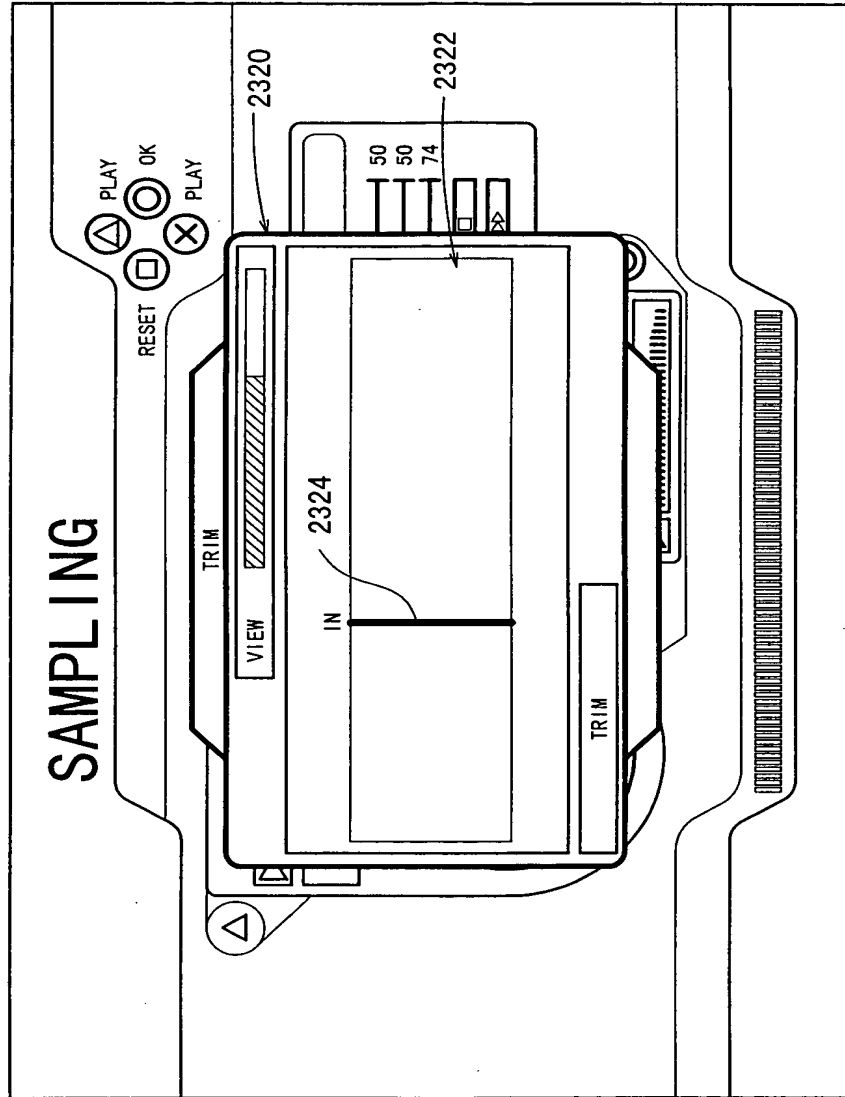


FIG. 80

